

# THE GREEN BOOK 2025

WINE  GB  
GREAT BRITAIN



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# WineGB Plant Protection Products Green Book

## **NRoSO points: 2)**

This booklet contains information about products that can be used in the UK on wine grapes which carry either a full approval or for which the Chemicals Registration Directorate have granted an EAMU (Extension of Authorisation for Minor Use) approval on wine-grapes. This information has been supplied by William Robinson. Growers are required by law to have copies of the Extension of Authorisation for Minor Use approval documents before the product(s) can be used in the vineyard: as such they have been included. It is suggested that members should keep this booklet, and any amendments and new approvals, to hand in case it should be required for their own use or by visiting officials.

*While the material in this booklet is given in good faith for the information of WineGB members, WineGB or William Robinson shall not be held responsible for any errors, omissions, or unsatisfactory results. If you are uncertain on any issue, you should seek appropriate professional advice.*

The 2025 Green Book has been prepared for WineGB members with thanks to Will Robinson of Hutchinson's, Alex Valsecchi of Albury Estate, Gillian Jordan and Emma Rix of WineGB.

**If you have any queries or comments on this Green Book please email [gillian@winegb.co.uk](mailto:gillian@winegb.co.uk)**



# Introduction

## William Robinson

It is only right to thank Mr Cooper for his many years of service to the vine sector, and for patiently undertaking the yearly revision of the Green Book.

I am privileged to have been allowed to compile the 2025 version. They are big shoes to fill, and I hope this book will continue to be of use to you all.

Focusing on the future of the UK viticulture industry and community I would like to highlight some interesting prospects:

The last 2 years for the vineyard industry has been tough during the season, wet springs and early summers have caused lots of concern about ripeness and disease pressure. We have been saved by the 'Indian summer' autumns we have had. The limitation on downy mildew products has caused us to work clever, and reduce spray intervals from every 2 weeks to 7-10 days to achieve a clean canopy. The use and knowledge of biostimulants to increase the plants natural defence is something that I personally have seen to good effect in mildew control if used little and often. There will be plenty of opportunity to see how these new products will help to achieve the quality we strive for.

Looking to the future, I believe the big step we can take to gain a better reputation for production would be through the improved understanding and attainment of consistency of yield. Our vintage-to-vintage variation can make the wine interesting, but our variable yields are something of a hindrance commercially.

We can improve on that by improving vine vigour balance through better feeding at correct times and correct bud count at pruning. The use of post-harvest sprays to improve carbohydrate stores is a simple step which is often missed.

### **BASIS and NRoSO**

After contacting BASIS (British Agrochemicals Inspection Scheme) and NRoSO (National Register of Spray Operators) I am pleased to report that they will grant us 2 CPD points for both BASIS (1 point each for CP and AP) and NRoSO (2 points). BASIS registered agronomists please email your branch and quote CP/144326/2425/g. For NRoSO email them your NRoSO No. name, post code and quote NO505299d.

**And finally...** We are eagerly anticipating several new EAMU's to come though from CRD this season, to help us control both downy and powdery mildews. Please do look out for notifications through WineGB and your agronomist.

# Notes on Plant Protection Product Use

There are legal **obligations** over the products that are permitted to be used to treat wine grapes (or whatever CRD list grapes under) as previously discussed. But growers not only have to use permitted plant protection products, but whoever applies the product(s) also needs to possess the relevant Pesticide Application (PA) qualifications and (unless using a knapsack application), need to apply the product with an “MOT’d” sprayer (see application section) plus (if purchasing professional products, those listed in this booklet or those with general crop approval) should take advice from a BASIS registered advisor and be registered with the supplier to use plant protection products. If you use plant protection products in your vineyard or offer vineyard spraying as a service, then it is a **mandatory requirement** to register as a user.



**[Click here to register as a user of professional plant protection products ppps and adjuvants](#)**

The suggested spray programme is for guidance only. The programme included in this booklet needs to be tailored to your specific situation. A variety of circumstances affect the spray programme; vineyards face different climatic conditions so the incidence of diseases, pests, and weeds will vary, and there will be variation in growth due to a range of factors, including cultivar and rootstock selection. Additionally, cultural control regimes exercised by the grower will vary, giving a wide variation in spray programmes. The spray programme included in this booklet is tailored to the “Traditional Vitis vinifera cultivars” which have a lower tolerance to mildews being grown under cool climate conditions, so it is necessarily very intensive. Interspecific hybrids, PIWI varieties, tend to have better disease tolerance, allowing the programme to be broader with less focus on protection.

“PIWI” is a German abbreviation and when translated means grape cultivar varieties that are resistant/tolerant to fungal attack. These were created by crossing European grape cultivars and American fungus-resistant cultivars. You will need to check with the Wine Standards Board to see if the one you are growing is permitted in the Quality Wine Scheme.



# Notes on Plant Protection Product Use

To get an idea of how varieties behave, there are various publications but the one I feel that is most informative presently is Wine Growing in Great Britain by Stephen Skelton, which also has a marvellous section on rootstocks. Alternatively, Plumpton college short course in viticulture is very informative and will put you in good stead for a prosperous vineyard. Harper Adams also offers a course.

Ultimately the grower should discuss their specific situation with a BASIS registered advisor who is currently on the BASIS professional register and has experience with fruit crops, ideally wine grapes.

## Nutrition

The requirement to fertilise vines using soil-applied nutrients should be based on soil analysis, grower knowledge and crop requirement. There are regulations in place that growers who apply base dressings or organic manures should be aware of:

Farming rules for water guidance: Applying the farming rules for water.



**[Click here to read: Applying the farming rules for water](#)**

And in Wales :



**[Click here to read: Water Resources \(Control of Agricultural Pollution\) Regulation - Wales FAQs | AHDB](#)**

If a base dressing of fertiliser or an application of organic manure is going to be applied to the vineyard, the Farming Rules for England 2018, (England only at present), state a nutrition plan is required based on a soil test analysis result that is no more than five years old. Soil Nitrogen can be estimated using the figures in RB209. The regulation does state you can use the Soil Nitrogen Supply (SNS) calculation. However, as a separate analysis, many analytical companies, such as Yara, will quantify Soil Mineral Nitrogen to make the SNS calculation easier. (See below)

For growers who wish for more accurate soil Nitrogen levels, there are soil tests that can be carried out which give a relatively accurate estimate of available nitrogen in the soil for the grapevine but compared to standard soil tests (that do not indicate Nitrogen levels) they are expensive.

# Notes on Plant Protection Product Use

## Nutrition Continued

Most growers apply little or no Nitrogen in most years, this, depending on your soil type, fertility and rainfall could be a mistake. Good effects of some well-placed Nitrogen fertiliser on weak areas have been shown to have very beneficial effects.

Nitrogen Vulnerable Zone (NVZ) rules, if applicable, will apply (more info later in this section).

If growers are spreading green compost (to PAS100 standards) under their vines, the person carrying out the spreading should have obtained the relevant Agricultural Waste exemption permit from the Environment Agency.

Vineyards should be soil sampled every three to four years (in England a maximum of five years between samples). One batch of between (a minimum of) 20-25 randomly taken soil samples from a zig-zag cross-field sampling pattern will represent a maximum area of 4ha. Details of how to take samples are given in RB209, section 7, which is downloadable. On the below link.



**[Click link for Nutrient Management Guide \(RB209\) | AHDB](#)**

On larger holdings, based on the premise the whole farm was sampled pre-planting, it is sensible to instigate a sampling regime from year two such that after 4-5 years, all the vineyard will have been re-sampled, so allowing an empirical picture to be built up.

For those with large vineyard estates or those who wish to use cutting-edge technological solutions, there is an option of contracting the work to companies that use "precision farming technology" to carry out soil surveys, such as Omnia (as Terramap), Rhiza & SOYL. Based on GPS sampling grids and lots of mechanically taken samples per sample point, this very detailed soil analysis is accompanied by analysis maps and recommendations. Companies such as these can include many additional analyses including Nitrogen requirements. Further information can be obtained from the Omnia Soil Mapping Website, or the SOYL website.



# Notes on Plant Protection Product Use

## Nutrition Continued

We suggest that growers carry out leaf or petiole analysis around the end of flowering or bunch closure, protocols are available, [Petiole analysis](#). Lancrop laboratory in the U.K can run this analysis for you.

Always observe and note the leaf quality of the vine, if you feel the leaf is beginning to look unhealthy submit tissue for further analysis and/or consult a FACTS registered advisor to decide on remedial action should it be required.

Foliar feeds added to the spray applications pre-flowering can be helpful if growing conditions are challenging or areas of the vineyard are showing symptomatic nutrient deficiency in the leaf. The targeted use of micro-nutrients can also help with fruit set, berry firmness, and general plant health.

Do not exceed the AHDB guidelines in RB209 to optimise soil nutrients. Vines are included in fruit crops and this is available as a downloadable app.



[Click link for RB209 AHDB Fertiliser Manual](#)

Be aware that many areas around the U.K are in Nitrogen Vulnerable Zones (NVZs). And these zones continue to grow, please follow the link to see if your area is in said zone.



[Click link to check for Drinking Water Safeguard Zones and NVZs](#)

Although this will not affect many wine-grape growers due to the low use of Nitrogen, the devolved Environment Agencies and Rural Payments Agency will expect growers to adhere to best practice guidelines, which include not applying fertilisers or lime when there is lying snow or ice, or when heavy rain is forecast. This is to prevent these products from running off into the watercourses and not to exceed specified levels of application, either through the year or as a single application to the field and holding.

Bodies such as the Rural Payments Agency often reference RB209 when reviewing nutrient management plans or fertiliser applications in NVZs.

# Notes on Plant Protection Product Use

## Application

All agricultural and horticultural tractor-mounted sprayers must be MOT'd under the NSTS (National Sprayer Testing Scheme). From November 2020 testing has been required every three years. Newly purchased sprayers currently need to undertake an NSTS test before the machine is 5 years old and then every three years after that.



**[NSTS Sprayer Testing Leaflet 2024](#)**

These tests are generally carried out on the grower's premises.

A water disclaimer form needs to be signed otherwise a large disposal charge may be added for disposal of hazardous waste (spray tank water) from the test.

Generally, the company that sold the grower the sprayer will be able to undertake the MOT, but if in doubt visit the [National Sprayer Testing Scheme website](#).

Please note, knapsacks (motorised or not) are presently exempt from sprayer testing. It is also statutory that all spray operators have the required certification or are being closely supervised by someone who has the relevant Pesticide Application (PA) certificates, key ones for vineyard spraying include (PA1, 3 and 6) and this now includes a motorised knapsack certificate if used commercially.



**[Click here to view the voluntary initiative PA list](#)**

The best plant protection products will not work if poorly applied. Get specialist advice to set up your sprayer with the correct nozzles, airflow, etc to ensure good coverage. Growers should be aware of methods to reduce drift such as low drift nozzles, Cornell Doughnuts, re-cycling sprayers, etc, growers can adapt their spraying procedures to reduce drift risk, such as using lower targeted volumes early in the season.

Follow the Code of Practice for Using Plant Protection Products.



**[Download a copy here](#)**



# Notes on Plant Protection Product Use

## Application continued

If using a contractor, check they have the relevant certification. If unsure about specific qualifications check with the National Proficiency & Training Council (NPTC).

An NPTC-qualified person is allowed to supervise trainees, this is close supervision not carried out from the farm office some way away!

Further information is available from [www.nptc.org.uk](http://www.nptc.org.uk) then click the link to NRoSO (National Register of Spray Operators). NRoSO is now organising group training we are told.

CRD has been very helpful in providing a link <https://dosavina.upc.edu/> This is informative and useful for setting up sprayers for use in the season.

For more application information technology, visit YouTube where Cornell University has videos of Dr Andrew Landers discussing sprayer setup and application methods or purchase his book.



**[Click here to view Dr Andrew Landers' Videos on spraying](#)**

## Keeping Records

Record all pesticide applications (including the MAPP number) using a suitable recording system – a template is provided on page 32 of this book.

# Local Environment Risk Assessment for Plant Protection Products (LERAP)

If your vineyard has water courses or ditches nearby, it is important when using any plant protection product that the grower check whether a buffer zone is required, it will be stated on the label. For horizontal boom sprayers used for herbicides do not spray LERAP A or B products within 5m of a watercourse or 1m of top of the bank of a dry ditch. The 5m can be reduced for LERAP B products if a LERAP assessment shows this is permitted.

Full details are in the booklet “Local Environment Risk Assessment for Pesticides-Horizontal Boom Sprayers” available from Defra publications or HSE LERAP category A and B descriptions. The results of the LERAP need to be kept for three years.

## **Broadcast air-assisted sprayers**

When using broadcast air-assisted sprayers (which include all equipment that uses an air stream to convey the droplets outwards and upwards from the nozzle), there is no distinction between LERAP A & B. Any buffer zone requirement will be detailed on the product label or the EAMU.

Please note that there are also now requirements on some products, primarily insecticides, for Arthropod buffer zones, so read the label carefully.

If you are spraying a PPP at less than 75% of the approval rate, you can reduce the specified buffer zone by 3m, below 50% by 6m, and 25% by 12m. As application rates for most products are now at their very lowest for achieving commercial control without causing adverse resistance build-up, this presents challenges when formulating anti-resistance strategies, as reduced rates usually increase the risk of resistance.

A windbreak between the vineyard and the watercourse or ditch allows the buffer zone to be reduced by 6m. This can be in addition to any reduction due to dose rate. The minimum buffer zone allowed is 7m without a windbreak or 5m with a windbreak. A windbreak must be over 2m higher than the vines and continuous with no gaps. Conifer windbreaks do not count (nor would you want them near the vineyard).

Sprayers that are not air-assisted such as some tunnel sprayers or those with vertical booms or sideways pointing nozzles, have a default buffer zone of 5m from all watercourses or ditches.

# Integrated Pest Management

Since 2014 there has been a legal requirement for growers to undertake an Integrated Pest Management (IPM) plan for their farm – it does need to be written down. The “pest” in IPM covers all targets that might be treated by a pesticide, so will include weeds, slugs, diseases, and plant growth regulators. The NFU has developed a new Integrated Pest Management Plan (IPMP) for the Voluntary Initiative (VI) to cover horticultural crops such as wine grapes. This is downloadable from the VI website and straightforward to complete, growers do have the option of producing their own plan. Whichever route is followed, an IPM plan is now a legal requirement. For those in the SFI (Sustainable Farming Initiative) scheme under the ELM (Environmental Land Management Scheme), this plan needs to be produced with or by the agronomist if the grower wishes to claim the subsidy.

If you are a member of Sustainable Wines of Great Britain, the audit scheme that you have undertaken should, I believe, suffice as it should include an IPM plan. I doubt if this would be accepted for ELMs.

## Further Information

[The Voluntary Initiative \(VI\) website](#) is a useful website to find local FACTS & BASIS registered agronomists; ideally, they need to be familiar with fruit crop requirements. There is a lot of other information on sustainability-related topics such as bio-beds, IPM plans, biodiversity planning, pesticide environmental information sheets etc that can be accessed via this website.



# Resistance Management & Pesticide Mode of Action

Resistance to pesticides occurs when pests or pathogens are repeatedly exposed to the same active ingredient – especially so when the organism in question has multiple generations per season, so resistant strains can be selected out and come to dominate relatively quickly.

To reduce the risk of resistance, WineGB encourages growers to use products with differing modes of action in rotation or in mixtures.

It is important to emphasise that most fungicides are still very effective against the target organisms for which they were developed, and that fungicide resistance occurs only in a few pathogens. Poor control is most often the result of a range of other factors, such as poor application or timing, adverse weather, or wrong disease identification. These should always be considered before concluding poor control is caused by resistance. The potential dangers of resistance must be recognised; early action will enable the industry to gain the maximum benefit from the limited number of fungicides that are available for wine grapes.

The older, multi-site activity products like Sulphur, Mancozeb and Copper are unlikely to have resistant populations developed against them, but they don't necessarily give the best disease control, other factors may also mitigate against their selection. Please also note that Mancozeb based products must be used up by November of 2025

Further information can be gained by visiting [FRAC Code List ©\\*2018: Fungicides sorted by mode of action \(including FRAC Code numbering\)](#).

# Grapevine Approved Pesticides

The approvals listed are for application to outdoor cropping wine grapes. If a product is required for protected grapes, consult the EAMU as shown in the book or the HSE website mentioned earlier to see if the product carries an approval for protected vines.

The information given in the booklet is correct at the time of publication, but approvals come and go rather rapidly these days, so monitor the regular updates supplied by WineGB via email for any changes as they happen.

There are some products listed on the HSE website approved for use on vines that have a 365-day harvest interval (as such are not listed in this booklet).

Some products listed on the website are for registration purposes only, so are not distributed in the U.K. Other products such as Prolectus have been voluntarily withdrawn by the manufacturer or distributor, reasons are very rarely given, but the general implication is a lack of sales or lack of data for further registration. Only the products known to be available are included. If unsure contact your supplier.

The products have been split into categories identifying their main use. Some products, particularly fungicides, may give incidental control of another disease over and above its approval status, so it is important to discuss control strategies with your BASIS-qualified agronomist or a technical sales representative.

The tables in this book give information that was correct at the start of 2025. Updates, when they occur, will be notified on the regular WineGB email bulletins.

# Fungicides for Use on Wine Grapes 2025

| Product Name<br>Active Ingredient<br>Approval Status                          | MAPP<br>No. | Harvest<br>Interval<br>Days | Maximum<br>No. of<br>Sprays Pre-<br>Harvest | Maximum<br>Individual<br>Dose | Target, Notes, Restrictions   |
|---|-------------|-----------------------------|---|-------------------------------|---|
| <b>Amylo X WG</b><br>Bacillus<br>amyloliquefaciens<br>D747<br>EAMU 0469/18    | 17978       | BBCH 89                     | 6   | 2.5 kg/ha                     | A Biological Control Agent (BCA).<br>Fungal control such as Botrytis & Powdery.<br>Apply from BBCH 10-89.   |
| <b>Botector</b><br>Aureobasidium<br>pullulans<br>DSM14941<br>Full             | 20000       | 1                           | 4   | 1 kg/ha                       | 2 days between applications.<br>Botrytis control. Marketing company advises the use of BBCH 68 at caps off to BBCH89 when grapes are ripening.<br>(BCA) Tank mix sensitive, check before use.                               |
| <b>Cactus</b>   |             |                             |   |                               | EAMU Pending  |
| <b>Cosine</b><br>CYFLUFENAMID<br>EAMU 0846/17                                 | 16404       | 21                          | 2   | 0.5 l/ha                      | Powdery Mildew – protective and limited curative effect.<br>900 – 1500 L/Ha water required with this product.   |
| <b>Cuprokylt wp</b><br>Copper Oxychloride<br>Full                             | 17079       | 21                          | 4   | 2.0 kg/ha                     | Downy Mildew protectant. Undergoing re-registration.<br>BBCH 15-81 then Post Harvest BBCH 91.<br>Please note: various Copper sprays are permitted for use as a foliar nutrient, the rates of use of the nutrient will vary. |
| <b>Filan</b><br>Boscalid<br>EAMU 1947/13                                      | 11449       | 28                          | 2   | 0.5 kg/ha                     | Powdery Mildew. Minimum application interval 14 days.<br>Latest application BBCH 75.<br>SDHI group.   |
| <b>Frutogard</b><br>Potassium<br>Phosphonates and<br>seaweed extracts<br>Full | 19105       | 24                          | 6   | 4.5 l/ha                      | Downy Mildew.<br>7 days between applications, 15m buffer zone aquatic. Do not handle foliage for 24 days after treatment.   |



|  |                         |                                 |   |                                       |   |
|--|-------------------------|---------------------------------|---|---------------------------------------|---|
| <b>Fytosave</b><br>Chitin extracts +<br>Oligosaccherides<br>EAMU 1911/19   | 18433                   | 0                               | 8 | 2.0 l/ha                              | Suppression of Mildews & Botrytis, primarily Powdery Mildew. 400 – 1000L/Ha water volume required.  |
| <b>Homogenate of Equisetum arvense</b>   | 0000                    | BBCH 57                         | 6 | 0.2 kg/100 l                          | Apply BBCH 10-57. 7 days between applications.  |
| <b>Justice/Talius</b><br>Proquinazid<br>EAMU 1763/11<br>EAMU 2806/22<br>EAMU 3639/22   | 12835<br>20359<br>20360 | 28                              | 2 | 0.25 l/ha                             | Minimum application interval 20 days. Apply from BBCH 53 up to harvest. 500L/ha water volume required.  |
| <b>Karma</b><br>Potassium Bicarbonate<br>EAMU 3705/22  | 16363                   | 0                               | 8 | 5.0 kg/ha                             | Replacement for Potassium Bicarbonate with Commodity Substance approval. Active on Powdery mildew, Certis states it will suppress Botrytis. Avoid adding adjuvants. |
| <b>Electis 75 WG</b>   | 17871                   |                                 |   | 1.7 kg/ha                             | Downy Mildew & Phomopsis control. Final use 30th November 2025  |
| <b>Karamate DF</b><br><b>Neotec</b><br><b>Laminator 75 WG</b><br><b>Manfil 75 WG</b><br>Mancozeb<br>1187/22<br>1195/24<br>1196/24<br>4962/22 | 19994<br>19022<br>20002 | 56<br>High water volumes 63 day |   | 2.0 kg/ha<br>2.13 kg/ha<br>2.13 kg/ha | Max concentration 200g/100l. Minimum of 10 days between applications. Final use by date 31/10/2025. Not available to purchase.                                      |
| <b>Nativo 75WG</b><br>Tebuconazole + Trifloxystrobin<br>EAMU 2972/18   | 16867                   | 21                              | 1 | 0.18 kg/ha                            | Powdery Mildew control with additional control of some trunk diseases and Botrytis. DMI + Qol. Undergoing re-registration.  |
| <b>Option</b><br>Cymoxanil<br>EAMU 0542/16<br>EAMU 3620/22   | 16959<br>20382          | 28                              | 5 | 0.158 kg/ha                           | Downy Mildew curative, needs a partner for protection. 10 days between applications. First application after 1st May year of harvest.                               |

|   |       |                       |                 |                                |   |
|---|-------|-----------------------|-----------------|--------------------------------|---|
| <b>Pirim</b><br>Pyrimethanil<br>EAMU 0319/23                                      | 19348 | 21                    | 2               | 2.0 l/ha                       | Botrytis control.   |
| <b>Potassium Bicarbonate</b><br>Commodity substance                               | 0000  | None stated           | None stipulated | Up to 20 g/l up to 60 kg/ha/yr | Powdery Mildew eradicator, ideally mixed with an adjuvant such as Wetcit. Never use full rate on green tissue.  |
| <b>Percos</b><br>Ametroctredin + Dimethomorph<br>EAMU 2039/24                     | 19700 | See Notes             | 3               | 0.8 l/ha                       | Downy Mildew.<br>Latest Application BBCH 83.<br>Min 600l/ha water, so only apply to vines from flowering.<br>No longer approved in the EU so check with processor before use. |
| <b>Prestop</b><br>Gliocladium Catenulatum<br>EAMU 1352/20                         | 19458 | From BBCH50 to BBCH89 | 23              | 6 kg/ha                        | A Biological Control Agent (BCA).<br>Botrytis (protectant only, suppression only). Minimum application interval 7 days.<br>BBCH89 (veraison).                                 |
| <b>Privest</b><br>ametoctradin + potassium phosphonates<br>EAMU 1949/24           | 20742 | BBCH 83               | 2               | 5.2 L/ha                       | New downy mildew protection,<br>Minimum water rate 520 L/ha   |
| <b>Romeo</b><br>Cerevisane<br>Full  | 19170 | 0                     | 10              | 0.25 kg/ha                     | Latest time of application BBCH89.<br>A biocontrol agent derived from natural yeast, to protect against Botrytis & Powdery Mildew infection.                                  |
| <b>Serenade ASO</b><br><b>Bacillus amyloliquefaciens</b><br><b>Strain QST 713</b> | 16139 | 0                     | 6               | 10 l/ha                        | Protectant only, Suppression only. May help with Powdery Mildew control,  |
| <b>Scala</b><br>Pyrimethanil<br>EAMU 0283/11                                      | 15222 | 21                    | 2               | 2.0 l/ha                       | Botrytis protectant.<br>Minimum application interval 21 days.<br>AP group.  |
| <b>Vayo</b><br>Mefentrifluconazole<br>EAMU 1648/24                                | 20549 | 21                    | 2               | 2.0 l/ha                       | Powdery Mildew protectant   |

# Insecticides for Use on Wine Grapes 2025

| Product Name<br>Active Ingredient<br>Approval Status   | MAPP<br>No.             | Harvest<br>Interval<br>Days | Maximum<br>No. of<br>Sprays Pre-<br>Harvest | Maximum<br>Individual<br>Dose         | Target, Notes, Restrictions  |
|--|-------------------------|-----------------------------|---|---------------------------------------|--|
| <b>Batavia</b><br>Spirotetramat<br>EAMU 1057/19<br>EAMU 1262/22  | 18449                   | 14                          | 2   | 0.7 l/ha                              | Sap feeders including Phylloxera, mites & some soft scales.<br>Do not handle fruit of foliage for 3 days after treatment. 14 days minimum between treatments.<br>Use this up to BBCH 81, start of ripening.                  |
| <b>Eradicoat</b> Max<br>Maltodextrin,<br>EAMU 1827/22  | 18852                   | 1                           | 20  | 20 ml/l                               | Help with SWD control, otherwise general insect control.   |
| <b>Explicit</b><br>Indoxacarb EAMU<br>0764/19<br><b>Steward</b> EAMU<br>0586/19                                    | 18763<br>18792          | 10<br>10                    | 3<br>3                                      | 0.125 kg/ha<br>0.125 kg/ha            | Caterpillar control min water volume 200 l/ha (advisory).<br>Under threat of withdrawal due to EU restrictions, consult processor before use.  |
| <b>Flipper</b> Fatty<br>Acids<br>EAMU 3419/19  | 19154                   | 0                           | 8   | 8.0 l/ha                              | Control of Aphids & Spider Mites.<br>7 days between a max block of 3 sprays & 28 days between each block of 3.<br>Application window 1 <sup>st</sup> March-30th August.  |
| <b>Hallmark+ZT</b><br>Lambda-<br>Cyhalothrin<br>EAMU 0266/06<br><b>Markate 50</b><br>EAMU 0205/08                  | 12629<br>13529          | 7<br>7                      | 2<br>2                                      | 0.1 l/ha<br>0.2 l/ha                  | Capsid, Wasps, SWD., cutworm<br>Undergoing re-registration.<br>REFER TO EAMU- OTHER SPECIFIC RESTRICTIONS SECTION 3.<br>Note buffer zones aquatic & arthropod.<br>Advisory 14 days between applications, 800 l/ha.           |
| <b>Lepinox Plus</b><br><b>Delfin WG</b><br>Bacillus<br>Thuringiensis Full<br>OR<br><b>Dipel DF</b> EAMU<br>3059/25 | 16269<br>18452<br>18874 | 0<br>1<br>1                 | 3<br>3<br>8                                 | 1.0 kg/ha<br>0.41 kg/ha<br>0.75 kg/ha | Biological Control Agent.<br>Caterpillar. Minimum application interval 7 days. Requires pH range 6-8, requires warm weather and active feeding.<br>No minimum application interval.<br>Advisory 7 days between applications. |
| <b>Tracer</b> Spinosad<br>EAMU 0732/21   | 12438                   | 14                          | 3   | 0.1 l/ha                              | Caterpillar. SWD Minimum 10 days between applications. Do not apply until the start of inflorescence emergence (BBCH 50). Incidental control of wasps.<br>Note the 38m buffer zone requirement.                              |

# Herbicides for Use on Wine Grapes 2025

| Product Name<br>Active Ingredient<br>Approval status | MAPP No. | Notes  | Restrictions   |
|--|----------|--|--|
| <b>Finalsan</b><br>Pelargonic Acid<br>Full           | 13102    | Total contact herbicide for use around many crops including wine-grapes.   | A desiccant product, high volume usage 1000 L/ha, lots of caveats, but will control root and stem suckers.<br>0.17 l/ha max 4 times between 01/05 – 01/09      |
| <b>Fusilade Max</b><br>Fluazifop-P-Butyl Full        | 19013    | Grass including Couch but not annual meadow grass.   | 0.1 l/ha, max 1 spray per season. 28-day HI.   |
| <b>Kerb flo*</b><br>Propyzamide<br>EAMU 0968/21      | 13716    | Grass and other weeds<br>400 g/l<br>Flo formulation  | Between 1st October and 31 <sup>st</sup> January<br>Up to 4.25 l/ha.   |
| <b>Roundup Powermaxx</b><br>Glyphosate<br>Full       | 16373    | Annual and perennial, broadleaves and grass weeds. See attached approval document confirming use around the vines. | Max 2.5 kg/ha individual application or/ and total per year<br>Harvest interval 28 days<br>Label doesn't allow for application on vines less than 4 years old. |
| <b>Shark</b><br>Carfentrazone-Ethyl EAMU<br>0624/19  | 18700    | Contact control of a range of broadleaved weeds, including nettle, cleaver, OSR, fat hen, and bindweed.            | Use up to 0.9 l/ha per application maximum of 2 apps per year, 90-day harvest interval. Apply inter-row only using a directed hooded nozzle.                   |

\* = Product being re-registered (or sometimes not) in the next two years



# Approved Products for Specific Situations for Wine Grapes 2025

| Product Name<br>Active Ingredient<br>Approval Status                        | MAPP No.       | Harvest Interval Days | Maximum No. of Sprays Pre-Harvest          | Maximum Individual Dose | Target, Notes, Restrictions   |
|---|----------------|-----------------------|--|-------------------------|---|
| <b>Regalis Plus</b> EAMU 0180/2015  | 16485          | 90                    | Not stipulated<br>Max total dose 1.8 kg/ha | 1.8 kg/ha               | Improved bunch architecture. Apply between June and early July. Do not mix with other products. If using water with very high bicarbonate levels, add X change. |
| <b>Florgib</b><br>Gibberellic Acid, GA3<br>Full                             | 18285          | BBCH 65               | 16 tablets max application                 | 16 tablets/ha           | Apply no later than full bloom  |
| <b>Derrex, Iroxx</b> , other brands are registered<br>Ferric Phosphate Full | 16640<br>15351 | 0                     | 28 kg/ha/ yr                               | 7 kg/ha                 | Slug and snail control.   |

# Suggested Spray Programme 2025

## Notes to Key for the Spray Programme:

This framework programme is intended as a guide to assist with planning. It is not a blueprint, and treatments should be adjusted in the light of conditions at the time of application. Products should be used according to the exact instructions on the manufacturers label or, where applicable, the EAMU. Always read the label.

\* Approved products with the same active ingredient as those listed can be substituted (see list of approved pesticides).

| Period or Growth Stage                       | Disease                                 | Product                    | Notes   |
|--|---|----------------------------|---|
| When pruning                                 | Esca                                    | Vintec                     | See label regarding timings and application.  |
| Budburst                                     | Nutritional                             | Headland Copper + Thiopron | Incidental control of Downy Mildew and powdery mildew which over wintered.  |
| "  | Cutworm                                 | Hallmark Zeon              | Apply in the evening to target cutworm night-time feeding.  |
| 2 weeks after budburst<br>3 leaves expanding | Powdery Mildew                          | Headland Copper + Thiopron | Spray interval 10-14 day.<br>The ideal Sulphur (Thiopron) timing is when Powdery Mildew infection risk is low and/or weather is warm (18°C or above). |
| "  | Downy Mildew                            | Option + Phorce            | Spray interval 10-14 day unless weather is set dry.   |
| 6-10 leaves expanded                         | Capsid                                  | Hallmark Zeon              | ONLY if capsid is identified as a problem in 2024. Put out pheromone traps for specific moths if a known problem in previous season.                  |
| "  | Powdery Mildew                          | Thiopron                   | Add Strobry if high disease pressure or additional Phomopsis control is required.   |
| "  | Downy Mildew                            | Privest                    | Phosphites elicit the vine's natural defence mechanism, combined with standard chemistry.   |
| Inflorescence expanded                       | Downy Mildew                            | Option + Phorce            | Use Steward/ Explicit for moths if trap catches justify or caterpillars seen.   |
| "  | Powdery Mildew & Phomopsis (Black Spot) | Strobry*                   | If high pressure use Vivando. If Powdery Mildew is active add Potassium Bicarbonate which will eradicate existing infections.                         |



|  |                                     |                 |   |
|--|-------------------------------------|-----------------|---|
| Start of flowering<br>(first caps off) | Botrytis                            | Teldor          | Only two applications per season are allowed. If thrip is a known historic problem, use Tracer to prevent damage.   |
| “                                      | Downy Mildew                        | Option + Phorce | If disease pressure add Shinkon or Frutoguard. If disease is seen add SL567a or Option.   |
| “                                      | Powdery Mildew                      | Justice         | Or use Cosine or Unicorn.<br>Avoid Potassium Bicarbonate during flowering.  |
| Full flowering                         | Botrytis                            | Switch          | Appl Regalis Plus, which gives added growth control if required as well as some Botrytis control. Use Scala if disease pressure high.   |
| “                                      | Powdery Mildew                      | Vivando         | Topas or Cosine are alternatives. Stroby or Nativo can be used for additional Phomopsis control.  |
| “                                      | Downy Mildew                        | Privest         | Procrop ISR or phosphite are alternatives.  |
| Fruit-set                              | Botrytis                            | Scala           | Serenade, Botector & Prestop are organic alternatives.  |
| “                                      | Downy Mildew                        | Cuprokylt       | If disease is present or there is a secondary infection period Option. Or use Frutoguard or Shinkon.or Procrop ISR  |
| “                                      | SWD Spotted winged drosophila (SWD) | Tracer          | Place traps out.  |
| “                                      | Powdery Mildew                      | Justice         | Add Potassium Bicarbonate or Karma if the disease is active.  |
| Early bunches forming (mid-July)       | Botrytis                            | Switch          | Botector or Vintec are alternative Biocontrol options.  |
| “                                      | Downy Mildew                        | Option + phorce | Use Frutoguard plus Option if no SL567a available or Shinkon.   |
| “                                      | Powdery Mildew                      | Vivando         | An alternative is Sercadis (or Unicorn if low disease risk). Add Potassium Bicarbonate/Karma if active mildew.  |
| Bunch hang                             | Botrytis                            | Teldor          | Spray pre-bunch closure.  |
| “                                      | Downy Mildew                        | Percos          | If disease present add either SL567a or Option or Shinkon.  |
| “                                      | Powdery Mildew                      | Vivando         | 28-day HI. Add Karma/Potassium Bicarbonate if an infection is seen. Sercadis is an alternative  |
| Late July                              | SWD                                 | Tracer          | Start monitoring the vineyard for SWD, use the guidelines published in the WineGB Pesticide Booklet only treating as required.<br>Tracer & Hallmark +ZT (or Markate) remain the only approved products to treat the vineyard. Care with numbers of applications |

|  |                                    |                                      |  |
|--|------------------------------------|--------------------------------------|--|
| Ripening<br>(veraison)<br>(August-late<br>September) | Botrytis                           | Switch                               | Or Botector, Serenade/Amylo X/Taegro.<br>HI 21 days: Switch, Scala and Teldor<br>HI 1 day: Serenade, Botector, Amylo-X, Taegro   |
| "  | Powdery Mildew                     | Karma                                | 0 day harvest interval.<br>Avoid Sulphur application from 30 days pre-harvest unless<br>agreed with your winemaker.<br>If mildew is active, use Karma to suppress to Powdery<br>Mildew mycelium. |
| Ripe   | Botrytis                           | Botector,<br>Serenade, or<br>Amylo X | HI zero-days Serenade/AmyloX/Taegro, HI 1-day for<br>Botector  |
| "<br>(Mid-Sept-early<br>November)                    | Wasps & SWD                        | Hallmark+ZT<br>or Tracer             | When wasps active in vineyard. Hallmark, max 2 sprays/<br>year (7 day HI), Tracer max 3 sprays / year (14-day HI)  |
| Post Harvest   | Disease control &<br>wood ripening | Cuprokylt &<br>Microthiol<br>Sulphur | Thiopron cannot be used at this stage.   |

Note on FRAC guidance codes: Code 3 fungicides = Nativo, Unicorn (both co-formulations), Topas. Code 7 fungicides = Filan, Sercadis. Code 11 fungicides = Nativo, Strobby

# Introduction for Organic and Biodynamic Spraying Programmes

## 2024: A year to forget!

And just to put things into perspective, I thought it would be useful to share some data from our vineyard data at Albury, Surrey, England.

|           | 2022 |      |         |           |        |        |      | 2023    |           |        |      |      | 2024    |           |       |  |  |
|-----------|------|------|---------|-----------|--------|--------|------|---------|-----------|--------|------|------|---------|-----------|-------|--|--|
| Month     | Max  | Min  | Sun hrs | Rain (mm) | GDD    | Max    | Min  | Sun hrs | Rain (mm) | GDD    | Max  | Min  | Sun hrs | Rain (mm) | GDD   |  |  |
| April     | 14   | 3    | 185     | 16.8      | 20.1   | 8.4    | 3.4  | 159     | 63        | 16.5   | 11.5 | 5.2  | 123     | 64.4      | 26.2  |  |  |
| May       | 23   | 7.3  | 187     | 45.8      | 134.3  | 23.2   | 7.2  | 206     | 24.4      | 120.2  | 23.4 | 8.5  | 165.1   | 53.8      | 105.9 |  |  |
| June      | 27   | 8.8  | 242     | 39.2      | 208.2  | 29.6   | 11.1 | 248     | 14.6      | 277    | 26.9 | 8.1  | 205.1   | 13        | 137.6 |  |  |
| July      | 32   | 12.1 | 255     | 4.8       | 336.6  | 27.2   | 11.4 | 140     | 40        | 244    | 27.9 | 11.1 | 183     | 66.8      | 213.1 |  |  |
| August    | 31   | 12.6 | 252     | 53        | 326.7  | 25     | 12.6 | 148.1   | 63.6      | 279    | 28.3 | 11.4 | 141.8   | 46.6      | 230   |  |  |
| September | 25   | 9.3  | 128     | 20.6      | 146.3  | 26.3   | 13   | 142.4   | 46.6      | 288.7  | 22.4 | 9.5  | 121     | 136.6     | 130   |  |  |
| October   | 23   | 7.9  | 113     | 9.2       | 113.5  | 20     | 9.2  | 84.8    | 111       | 142.4  | 18.9 | 7.5  | 89      | 87        | 53    |  |  |
| Total     | 1362 |      |         | 189.4     | 1285.7 | 1128.3 |      |         | 363.2     | 1367.8 | 1028 |      |         | 468.2     | 895.8 |  |  |

Please note the high level of rain fall which meant extended leaf wetness, a constant throughout last growing season, paired with the lack of sunshine and much lower growing degree days (GDD): perfect recipe for diseases to thrive and spread.

Without a well-timed and tight spraying programme many growers lost crop and whatever crop was left at the end many also suffered extensive bird damage.

Probably more than other years, at Albury, we never really had a great issue and generally bird scaring devices were helpful but last year mainly by migratory Wood Pigeon, from one day to the next we lost over 3 tons of Chardonnay!

The Wine GB Viticulture Working Group is continuing to support the whole industry with the releasing of the Green Book, once again including simple spray programmes which lists commonly available products for Organic and Biodynamic growers.

The programmes are self-explanatory. They indicate the date of application (based upon average timings), the growth stage of the vine, the target pest or disease and the application rate. No water volume is specified as this is related to the type of sprayer, label requirements, the vine growth stage and canopy volume.

**PLEASE NOTE THAT** the label allows only 4 applications of Cuprokylt Copper per year, so the applications listed on the spraying programme are indicative of the time/risk of infection.



# Introduction for Organic and Biodynamic Spraying Programmes

## 2024: A year to forget! Continued

The programmes should be viewed as guidelines that can be used to help the novice grower and perhaps as a confirmation of best practice for those with more experience.

Many more products are available in addition to the ones specified on the programmes. Often some of these products although labelled “organically approved”, require derogation from the specific certification body -Organic Farmers and Growers, Soil Association or the Biodynamic Association (who administer the Demeter International rules) – and it is up to the grower to obtain derogation before use.

The Biodynamic Spray Programme outlines some of the most used preparations. Others are available and more specific to the location of the vineyard, growing conditions during the season and individual needs of the grower. Please refer to Biodynamic Association website for further details.

We hope these programmes will help this important group of growers to get the best performance from their vineyards and perhaps give conventional growers some alternatives to consider.

Happy Growing!

Alex Valsecchi, La Vite  
Estate Manager,  
Albury Organic Vineyard

# Organic Spraying programme 2025

| Date (Week Beginning)           | Crop Stage                       | Disease or Foliar Nutrient FN                         | Product   | Rate                               | Comments   |
|---------------------------------|----------------------------------|---|---|------------------------------------|--|
| (approx. date base on averages) |                                  | (DM Downy Mildew, PM Powdery Mildew, B Botrytis)      |   |                                    |  |
| 24-Mar                          | Woolly bud                       | DM/PM   | Copper (Cuprokylt)/Sulphur (Kumulus)<br>PLEASE NOTE COPPER IS LIMITED TO 4KG/HA/YEAR OVER AN AVERAGE OF 5 YEARS | 0.5kg/ha, 2.5kg/ha                 |  |
| 7-Apr                           | Bud burst                        | DM/PM/FN  | Copper/Sulphur/Seaweed (also used as frost protectant)  | 0.5kg/ha, 2.5kg/ha, 2l/ha          | Copper applied at half rate as canopy still limited  |
| 28-Apr                          | 2-3 leaves                       | DM/PM/FN  | Copper/Sulphur/Maxicrop for organic/ Fossil   | 0.5kg/ha, 2.5kg/ha, 2l/ha, 0.2l/ha |  |
| 12-May                          |                                  | DM/PM/FN  | Copper/Sulphur/Procrop  | 1kg/ha, 2.5kg/ha, 0.2l/ha          |  |
| 19-May                          | Light Brown Apple Moth (LBAM)*   | Pheromone Traps (as monitoring system)                |   |                                    | Make sure traps are put out before flowering occurs! |
|                                 | Spotted Wings Drosophila (SWD)** | Deploy traps around perimeter and in strategic spots! |   |                                    |  |
| 9-Jun                           | Inflorescence Visible<br>DM/PM/F |   | Copper/Sulphur/ Maxicrop  | 1kg/ha, 2.5kg/ha, 2l/ha            |  |

|         |                        |          |   |                            |  |
|---------|------------------------|----------|---|----------------------------|--|
| 16-Jun  | Inflorescence Expanded | PM/FN    | Sulphur/Sirius/Procrop                                      | 2.5Kg/ha, 0.2l/ha, 0.2l/ha |  |
| 23-Jun  | First cap fall         | PM/B     | Romeo/Sirius  | 0.25kg/ha, 0.2l/ha         |  |
| 30-June | Full flowering         | PM/B     | Serenade***   | 0.25kg.ha, 1-2l/ha         |  |
| 14-Jul  | Fruit set              | DM/PM/FN | Copper/Sulphur/Fe-Mg Complex                                | 1kg/ha, 2.5kg/ha, 1l/ha    |  |
| 28-Jul  | Pea size               | PM/B     | Romeo   | 0.25kg/ha                  |  |
| 11-Aug  | Bunch Closure          | B        | Serenade or ProS  | 1-2l/ha                    |  |
| 18-Aug  | Start veraison         | PM/FN    | Romeo and/or Sulphur/Fe-Mg Complex                          | 0.25kg, 2.5kg/ha, 2l/ha    |  |
| 01-Sep  | Veraison               | B        | Serenade or Pro S   | 1-2l/ha                    |  |
| 15-Sep  |                        | PM/B     | Karma (repeat treatment up to harvest if required)/Botector | 4kg/ha, 1kg/ha             |  |
| 29-Oct  | Pre Harvest            | B        | Serenade or Karma if required                               | 1l/ha, 4kg/ha              |  |

FN = foliar nutrient, DM = Downy Mildew, PM = Powdery Mildew, B = Botrytis

\*LBAM: if thresholds are reached (five or more catches over two consecutive weeks) apply Bacillus thuringiensis.

\*\*SWD: check traps weekly, some products are available under derogation (for specifics see introduction).

\*\*\*Please note that Serenade can potentially have some effect on Powdery Mildew (not on label specification!).

The water volumes are not specified as these are depending on the type of sprayer, the vine stage, and the canopy thickness.

All Biodynamic preparations have a specific time of application during the year, as specified in the spraying programme; others like Equisetum, Horn Silica, Yarrow, Comfrey and Nettle can be repeated throughout the growing season to improve plant balance and performance.

Silicon-based products, like Fossil and Sirius, can be used to strengthen plant cells, and they can improve some fungicide efficiency.



# Biodynamic Spray programme 2025

| Date - Week Beginning<br>(approx. date base on long term stages average) | Crop Stage            | Disease/Foliar Nutrient<br>(DM Downy Mildew, PM Powdery Mildew, B Botrytis) FN | Product  | Rate                       |
|--|-----------------------|--|--|----------------------------|
| 24-Mar   | Woolly bud            | DM/PM  | Copper (Cuprokylt)/Sulphur (Kumulus)<br>PLEASE NOTE THAT COPPER IS LIMITED TO 3KG/HA/YEAR OVER A PERIOD OF 5 YEAR AVERAGE                        | 0.5kg/ha, 2.5kg/ha         |
| 7-Apr  | Bud burst             | DM/PM/FN   | Copper/Sulphur/ Seaweed (as effect as frost protectant)  | 0.5kg/ha, 2.5kg/ha, 2l/ha  |
| 14-Apr   |                       | DM   | Equisetum (preparation 508)<br>Sprayed on/around the full moon before Easter as disease suppressant)   | 2.5unit/ha                 |
|  |                       |  | Horn Manure (preparation 500).<br>Sprayed at descendant moon and close to sunset.<br>Used as a soil drench to improve good microbial population. |                            |
| 28-Apr   | 2-3 leaves            | DM/PM/FN   | Copper/Sulphur/Fossil  | 0.5kg/ha, 2.5kg/ha, 0.2/ha |
| 12-May   |                       | DM/PM/FN   | Romeo/Sulphur/Seaweed  | 0.25kg/ha, 2.5kg/ha, 2l/ha |
| 26-May   |                       | DM/PM/FN   | Copper/Sulphur/Fossil Valerian extract (if risks of frost still occurring)   | 1kg/ha, 2.5kg/ha, 0.2l/ha  |
| <i>Spotted Wing Drosophila (SWD)**</i>                                   |                       |  | Deploying traps along the perimeter and in strategic spots!  |                            |
| <i>Light Brown Apple Moth (LBAM)*</i>                                    |                       |  | Pheromone traps (as monitoring system)<br>Make sure traps are put out in the vineyard before flowering occurs!                                   |                            |
| 9-June   | Inflorescence visible | DM/PM/FN   | Romeo/Sulphur<br>Comfrey and Nettle tea (High in K and N)  | 0.25/ha, 2.5kg/ha          |

|        |                        |         |   |                                       |
|--------|------------------------|---------|---|---------------------------------------|
| 16-Jun | Inflorescence expanded | PM/FN   | Sulphur/Sirius and Feed (Epsom Salt=MgS or Maxicrop Organic)  | 2.5kg/0.2l/ha, 2l/ha                  |
|        |                        |         | Horn Silica (Preparation 501)<br>Sprayed at ascendant moon and at sunrise as it is quite powerful and can scorch the leaves. To improve light capturing.              | 2.5unit/ha                            |
| 23-Jun | 1st Cap fall           | PM/B/FN | Sulphur/Fe-Mg Complex   | 2.5kg/ha, 2l/ha                       |
| 30-Jun | Full flower            | PM/B    | Romeo and/or Serenade***  | 0.25kg/ha1-2l/ha                      |
| 14-Jul | Fruit Set              | DM      | Copper/Fe-Mg Complex or Epsom Salt  | 0.5kg/ha, 2l/ha (or 4kg/ha full rate) |
|        |                        | PM      | Sulphur and Sirius  | 2.5kg/ha, 0.25l/ha                    |
|        |                        |         | Horn Silica (Prep 501)  | 2.5unit/ha                            |
| 28-Jul | Pea size               | DM/B    | Serenade (if Downy risks are high also use Copper)  | 1-2l/ha (0.5kg/ha)                    |
| 11-Aug | Bunch Closure          | B       | Romeo and/or Serenade   | 0.25kg/ha, 1-2l/ha                    |
|        |                        |         | Yarrow (Preparation 502): used to add sulphur and good catalytic stabilizer.<br>Nettle (Preparation 504): used to balance ratio with Iron and Magnesium and Nitrogen. |                                       |
| 18-Aug | Start veraison         |         | Sulphur/Fe-Mg Complex/Sirius  | 2.5kg/ha, 2l/ha, 0.25l/ha             |
| 1-Sep  | Veraison               | B       | Romeo and/or Serenade   | 0.25kg/ha, 1-2l/ha                    |
|        |                        |         | Horn Silica (Prep.501)  |                                       |
| 15-Sep |                        | PM/B    | Karma   | 4kg/ha                                |
|        |                        |         | Repeat Karma sprays if required every 7 days interval.  |                                       |
| 29-Sep | Pre-Harvest            | B       | Botector and/or Serenade if required  | 1kg/ha, 1-2l/ha                       |
| 30-Oct | Post Harvest           |         | Horn Manure and Equisetum   |                                       |

FN = foliar nutrient, DM = Downy Mildew, PM = Powdery Mildew, B = Botrytis

\*LBAM: if thresholds are reached (five or more catches over two consecutive weeks) apply *Bacillus thuringiensis*.

\*\*SWD: check traps weekly, some products are available under derogation (for specifics see introduction).

\*\*\*Please note that Serenade can potentially have some effect on Powdery Mildew (not on label specification!).

The water volumes are not specified as these are depending on the type of sprayer, the vine stage, and the canopy thickness.

All Biodynamic preparations have a specific time of application during the year, as specified in the spraying programme; others like Equisetum, Horn Silica, Yarrow, Comfrey and Nettle can be repeated throughout the growing season to improve plant balance and performance.

Silicon-based products, like Fossil and Sirius, can be used to strengthen plant cells, and they can improve some fungicide efficiency.

| Date                             |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Site                             |  |  |  |  |  |  |  |  |  |  |  |
| Growth Stage                     |  |  |  |  |  |  |  |  |  |  |  |
| Reason for treatment             |  |  |  |  |  |  |  |  |  |  |  |
| Product & Approval Number        |  |  |  |  |  |  |  |  |  |  |  |
| Rate/ha                          |  |  |  |  |  |  |  |  |  |  |  |
| Vol /ha                          |  |  |  |  |  |  |  |  |  |  |  |
| Start / finish time              |  |  |  |  |  |  |  |  |  |  |  |
| Weather (wind direction & speed) |  |  |  |  |  |  |  |  |  |  |  |
| Harvest Interval                 |  |  |  |  |  |  |  |  |  |  |  |
| Remarks LERAP buffer zone, etc   |  |  |  |  |  |  |  |  |  |  |  |
| Operator                         |  |  |  |  |  |  |  |  |  |  |  |



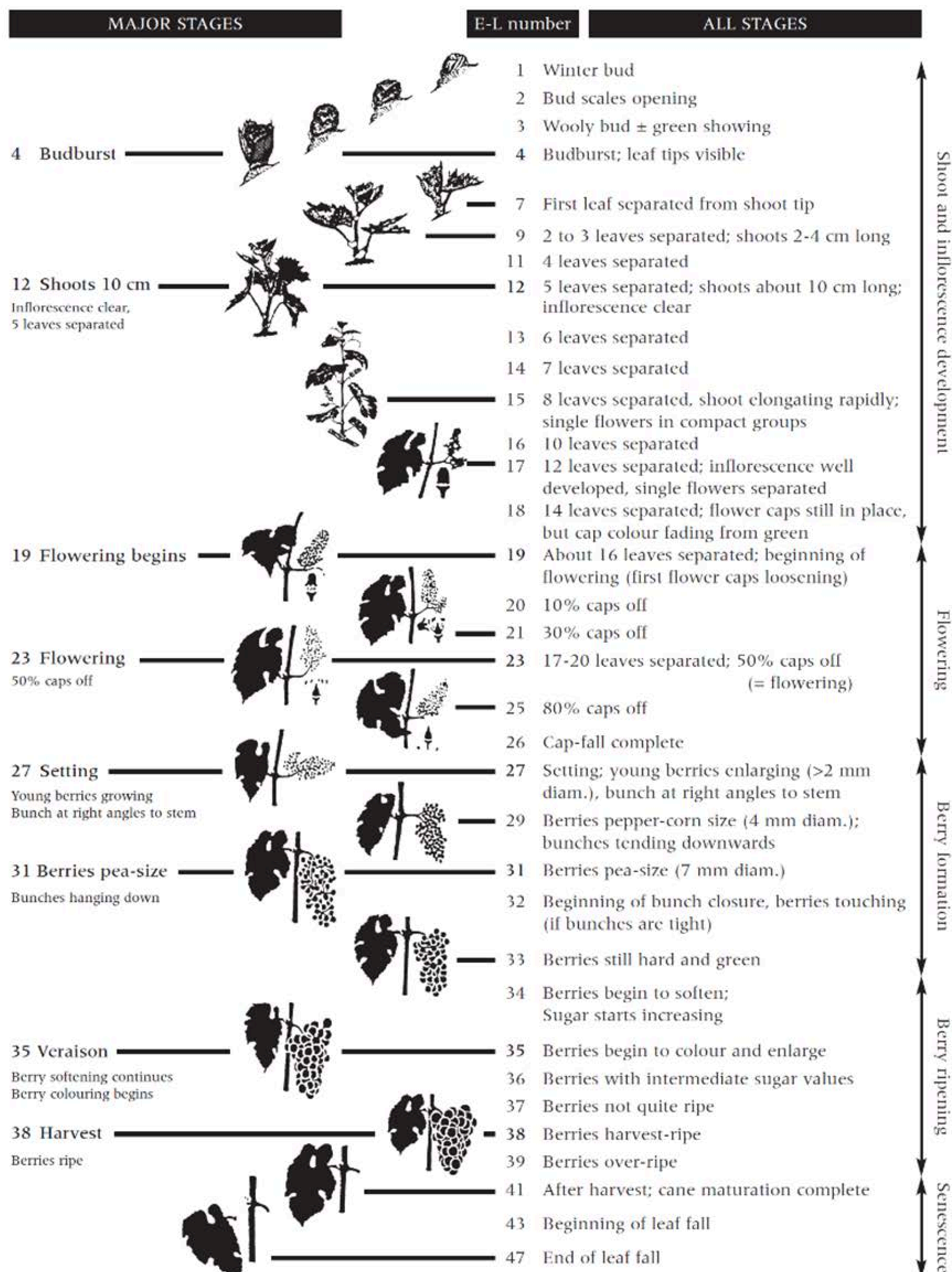


Figure 7.3 Modified E-L system for identifying major and intermediate grapevine growth stages (revised from Coombe 1995). Note that not all varieties show a woolly bud or a green tip stage (May 2000) hence the five budburst stages in the modified original 1995 system have been changed slightly by removing stage 4 and allocating the definition of budburst to what was formerly stage 5. Revised version of "Grapevine growth stages – The modified E-L system" Viticulture 1 – Resources, 2nd edition 2004. Eds. Dry, P. and Coombe, B. (Winetitles)

# Extension of Authorisation for Minor Use (EAMU)

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## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Amylo X WG

Active ingredient: 250 g / kg *Bacillus amyloliquefaciens* D747

MAPP number: 17978

Product authorisation holder: Mitsui AgriScience International S.A/B.V (Registered Company no. 0474 482 923)

Marketing company: Certis

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Amylo X WG with MAPP 17978 is the reference product.

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.



## EXPLANATORY NOTES

1. This is Extension of authorisation number 0469 of 2018.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2017/02930
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of 'Amylo X WG' (M17978). AMYLO-X® WG is used preventively on crops under cover or in the open field. AMYLO-X® WG is a biocontrol product whose effectiveness depends in particular on the survival and development dynamics of the bacterium after application. Its efficiency can thus be influenced by external factors. The mild to hot and humid conditions (temperature above 15°C, high humidity) will thus promote the survival and development of the bacteria. Conversely, dry and cold weather will be unfavorable to the use of AMYLO-X® WG.

This Extension of Authorisation relates to the use of 'Amylo X WG' (M17978). The product should be applied in 200 - 1500 litres of water per hectare using broadcast air blast, hydraulic pressure sprayers or hand-trailed lance.

Note the use on Pears includes the use on Nashi / Oriental / Chinese white pears. See CRD Crop Definition List for details.

Note the use on Chinese dates includes uses on Chinese jujubes and Red dates (*Ziziphus jujuba*; syn: *Ziziphus zizyphus*)

This Extension of Authorisation relates to the use of 'Amylo X WG' (M17978) for the control of Fireblight (*Erwinia amylovora*), Monilia spp., Bacterial Canker (*Pseudomonas syringae* (PSDMSX): pv. morsprunorum (Psm) and pv. syringae (Pss), *Scerotinia* spp, *Botrytis cinerea* and Powdery mildew (*Podosphaera aphanis*).



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations:  | Maximum individual dose:<br>(kg product / ha) | Maximum total<br>dose: | Maximum number<br>of treatments: (per<br>year) | Latest time of<br>application: |
|--|---|------------------------|--|--------------------------------|
| Apple, apricot, cherry, chinese<br>dates, crab apple, medlar, peach,<br>pear, plum, quince, strawberry,<br>wine grapes | 2.5   | -                      | 6  | BBCH 89                        |
| Chicory - witloof, chicory root,<br>Lambs lettuce, lettuce, rocket   | 2.5   | -                      | 6  | BBCH 79                        |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:



Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product or applying the product. \*Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. The product must not be applied before BBCH 14 on leafy vegetables and BBCH 10 on pome fruit, stone fruit, vine and strawberry.

2017\_02930 APPLE6

## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2017\_02930 APPLE6



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Cosine

Active ingredient: 50 g / l cyflufenamid

MAPP number: 16404

Product authorisation holder: Nisso Chemical Europe GmbH (Registered Company no. HRB 28513)


Marketing company: Certis

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Cosine with MAPP 16404 is the reference product.

  
Signed by: Wayne Moleod  
Signing time: Wednesday, March 22 2017, 14:40:37 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland.

Date of issue: 22 March 2017

## EXPLANATORY NOTES

1. This is Extension of authorisation number 0846 of 2017.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2016/02567
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of ‘Cosine’ (M16404) for application to wine grapes to control Powdery mildew (*Oidium spp*). This product must be applied at a rate of 0.5 L product/ha in 900-1500 L water/ha via broadcast air-assisted or trailed re-circulating sprayer. A maximum number of treatments of 2 per crop and a minimum pre-harvest interval of 21 days must be observed.

Please ensure a minimum of interval of 10 days is observed between applications.

2016\_02567 WINE GRAPES5



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations:     | Maximum individual dose: (litres product / ha) | Maximum total dose. | Maximum number of treatments: (per crop) | Latest time of application: |
|-----------------------|--|---------------------|--|-----------------------------|
| Outdoor wine g ra pes | 0.5  | -                   | 2  | 21 days before harvest      |

Environmental protection:

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet ‘Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers’ - and any amendments that are made to it) unless:

- (a)The LERAP indicates that a narrower buffer zone will be sufficient; and
- (b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products



(Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).

2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

2016\_02567 WINE GRAPES5

## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture and Rural Development in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2016\_02567 WINE GRAPES5



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Filan

Active ingredient: 50 % w/w boscalid

MAPP number: 11449

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

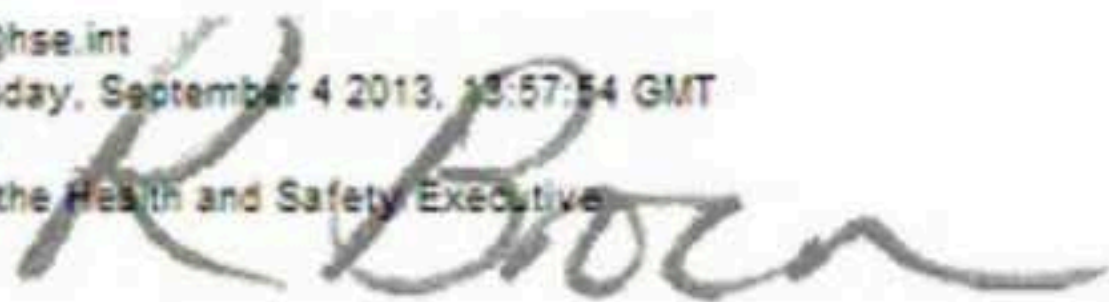
This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Filan with MAPP 11449 is the reference product.

Signed by: rbrown1@hse.int  
Signing time: Wednesday, September 4 2013, 13:57:54 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive



HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland.

Date of issue: 4 September 2013

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1947 of 2013 and supersedes 1821 of 2013.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application reference number: COP 2012/02405
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of ‘Filan’ (M11449) on outdoor grapes grown for wine production and is for the control of Powdery Mildew (*Uncinula necator*). Application is via air assisted hydraulic or orchard sprayer. The maximum individual dose is 0.5 kg product per hectare (250 g boscalid) and this must be applied in a minimum of 300 litres of water per hectare. A minimum interval of 14 days must be observed between applications. A maximum of two treatments can be applied per year. The latest time of application is 28 days pre-harvest (BBCH 75).

This extension has been re-issued to correct the maximum individual dose. The correct dose is 0.5 kg product per hectare.

2012\_02405a GRAPE5



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations: | Maximum individual dose: (kg product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application:   |
|-------------------|--|---------------------|--|-------------------------------|
| Outdoor grape     | 0.5  | -                   | 2  | 28 days pre-harvest (BBCH 75) |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective gloves when handling the product or applying the product.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. A minimum interval of 14 days must be observed between applications.

2012\_02405a GRAPE5



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture and Rural Development in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2012\_02405a GRAPE5



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Fytosave

Active ingredient: 12.5 g / l COS-OGA

MAPP number: 18433

Product authorisation holder: FytoFend S.A. (Registered Company no. BE 0817.407.023)

Marketing company: FytoFend S.A.

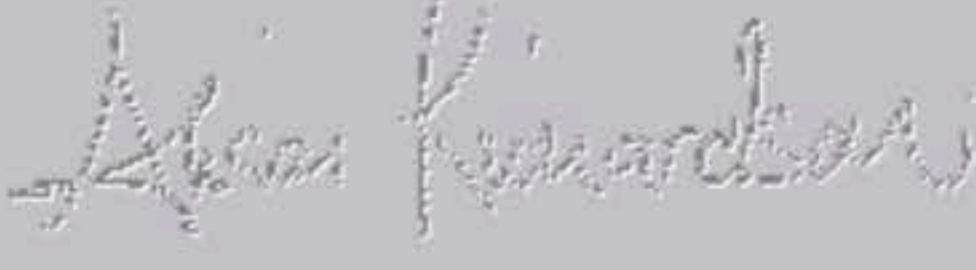
This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Fytosave with MAPP 18433 is the reference product.

Alison Richardson Wednesday, 01 May, 2019  
Health & Safety Executive



A rectangular box containing a digital signature. At the top, it reads 'Alison Richardson Wednesday, 01 May, 2019' and 'Health & Safety Executive'. Below this is a handwritten signature in cursive script. A small yellow question mark icon is in the top right corner of the box.

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers,



the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 1 May 2019

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1911 of 2019 and supersedes 1787 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2018/02625
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of 'Fytosave' (M18433) on crops of table grapes and wine grapes grown outdoors and the crops of ornamental plant production, lettuce, rocket, baby leaf crops and various herbs grown outdoors, under protection and under permanent protection with full enclosure for the control of powdery mildew and downy mildew.

This product should be applied via horizontal boom arm or hand held sprayers in the following water volumes:

Table and wine grapes: 400 to 1000 litres of water per hectare.

Ornamental plant production: 1000 litres of water per hectare.

Lettuce, rocket, baby leaf crops and various herbs: 500 to 1000 litres of water per hectare.

This Extension of Authorisation has been re-issued to amend the maximum individual dose of protected, outdoor and under permanent protection with full enclosure ornamental plant production. This notice replaces authorisation 20191787 which will be withdrawn immediately.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:   | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|---|--|---------------------|--|-----------------------------|
| Protected, outdoor and permanent protection with full enclosure ornamental plant production   | 3  | -                   | 8  | -                           |
| Outdoor table and wine grapes   | 2  | -                   | 8  | -                           |
| Protected, outdoor and permanent protection with full enclosure angelica, baby leaf crops, balm, basil, bay, caraway leaves, celery leaves, chervil, chives, coriander, dill leaves, fennel leaves, herbs (others), hyssop, lettuce, lovage leaves, marjoram, mint, oregano, parsley, rocket, rosemary, sage, salad burnet, <u>savory</u> , sweet cicely, tarragon, thyme | 2  | -                   | 8  | -                           |

### Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) A minimum interval of 7 days between applications is required.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Justice

Active ingredient: 200 g / l proquinazid

MAPP number: 20359

Product authorisation holder: Corteva Agriscience UK Limited (Registered Company no. 2381612)

Marketing company: Corteva Agriscience UK Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Justice with MAPP 20359 is the reference product.



Digitally signed by: Stephen Thornley

Date: 2022.12.09 09:45:08 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 9 December 2022

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 3606 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01921
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This approval relates to the use of 'Justice' (M20359) for the control of powdery mildew ***uncinula necator*** on outdoor grapevines via either vehicle mounted/trailed air assisted or broadcast air assisted sprayers in water volume of 500 litres/hectare. The product should be applied from BBCH growth stage 53 up until 28 days before harvest.

IMPORTANT: When applying this product under the terms of this Notice of Approval, comply with any resistance guidance or restrictions stated on the product label.

## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A HORTICULTURAL FUNGICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 0.25   | -                   | 2  | 28 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate.
  - (b) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when applying the product.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 18m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:
  - (a) The LERAP indicates that a narrower buffer zone will be sufficient; and
  - (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.
- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.



Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) A minimum interval of 20 days must be observed between applications.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Justice

Active ingredient: 200 g / l proquinazid

MAPP number: 12835

Product authorisation holder: Du Pont (UK) Limited (Registered Company no. 04556216)

Marketing company: Du Pont (UK) Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Justice with MAPP 12835 is the reference product.



Digitally signed by: Stephen Thornley

Date: 2022.08.08 09:34:24 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 8 August 2022

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1763 of 2011.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2011/00283
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This approval relates to the use of 'Justice' (M12835) for the control of powdery mildew ***uncinula necator*** on outdoor grapevines via either vehicle mounted/trailed air assisted or broadcast air assisted sprayers in water volume of 500 litres/hectare. The product should be applied from BBCH growth stage 53 up until 28 days before harvest.

IMPORTANT: When applying this product under the terms of this Notice of Approval, comply with any resistance guidance or restrictions stated on the product label.

This approval has been re-issued to amend the expiry date in line with the parent approval.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A HORTICULTURAL FUNGICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 0.25   | -                   | 2  | 28 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate.
  - (b) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when applying the product.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 18m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

~~Any~~ measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) A minimum interval of 20 days must be observed between applications.

## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name:Nativo 75WG

Active ingredient:500 g / kg tebuconazole and 250 g / kg trifloxystrobin

MAPP number:16867

Product authorisation holder:Bayer CropScience Limited (Registered Company no. 218826)

Marketing company:Bayer CropScience Limited

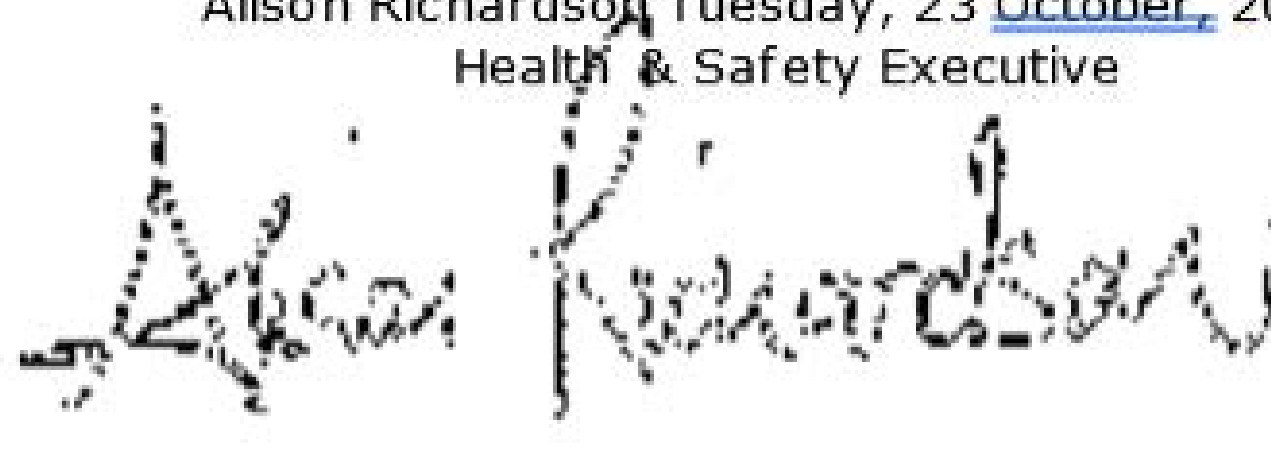
This Extension of authorisation ends:on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other g rounds.

Extent of authorisation:United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Nativo 75WG with MAPP 16867 is the reference product.

Alison Richardson Tuesday, 23 October, 2018  
Health & Safety Executive





HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 23 October 2018

## EXPLANATORY NOTES

1. This is Extension of authorisation number 2972 of 2018.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2018/01232
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of 'Nativo 75WG' (M16867) as a fungicide on wine grapes.. No more than three applications are permitted on a treated area per calendar year. Growers are advised to test a small area before use.

Nativo 75WG contains trifloxystrobin, a member of the QoI cross-resistance group. Use Nativo 75WG as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control. To avoid the likelihood of resistance developing, application should be made with due regard to current FRAG-UK guidelines for QoI compounds.

2018\_01232 WINE GRAPES7



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations: | Maximum individual dose: (kg product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|--|---------------------|--|-----------------------------|
| Wine grapes       | 0.18                                       | -                   | 1  | 21 days before harvest      |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
2. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.
- c. Operators must wear suitable protective gloves and face protection (faceshield) when handling the product.
- d. Operators must wear suitable protective gloves when handling contaminated surfaces.

Environmental protection:

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 30m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry



at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

- (a) The LERAP indicates that a narrower buffer zone will be sufficient; and
- (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.
2. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).

Other specific restrictions:

1. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
2. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
3. A maximum number of applications of three per calendar year on a treated area must not be exceeded.

2018\_01232 WINE GRAPES7



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2018\_01232 WINE GRAPES7



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Option

Active ingredient: 600 g / kg cymoxanil

MAPP number: 16959

Product authorisation holder: Du Pont (UK) Limited (Registered Company no. 4556216)

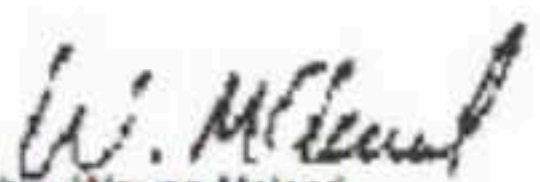
Marketing company: Du Pont (UK) Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Option with MAPP 16959 is the reference product.

  
Signed by: Wayne Moleod  
Signing time: Tuesday, February 23 2016, 12:1:31 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland.

Date of issue: 23 February 2016

## EXPLANATORY NOTES

1. This is Extension of authorisation number 0542 of 2016.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application reference number: COP 2015/00714
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of ‘Option’ (M16959) for the control of downy mildew (*Plasmopara viticola*) on outdoor wine grapes. The product should be applied from BBCH growth stage 53, and can be applied up to 5 times with a minimum 10 day application interval until 28 days before harvest. Applications to be made using tractor drawn air assisted sprayers in 200-800 litres of water. Applications must not be made before 1 May in the year of harvest.

**IMPORTANT:** When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

2015\_00714 WINE GRAPES5



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User :Professional

| Crops/situations:   | Maximum individual dose: (g product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|---------------------|---|---------------------|--|-----------------------------|
| Outdoor wine grapes | 158                                       | -                   | 5  | 28 days before harvest      |

### Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - a. Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product. \*Disposable filtering facepiece respirator to at least EN149 FFP2 or equivalent.
  - c. Operators must wear suitable protective gloves when handling contaminated surfaces.
  - d. Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air-assisted applications.
5. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. A minimum interval of 10 days must be observed between applications.
3. Apply after 01 May in the year of harvest.

2015\_00714 WINE GRAPES5



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture and Rural Development in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2015\_00714 WINE GRAPES5



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Option

Active ingredient: 600 g / kg cymoxanil

MAPP number: 20382

Product authorisation holder: Corteva Agriscience UK Limited (Registered Company no. 2381612)

Marketing company: Corteva Agriscience UK Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Option with MAPP 20382 is the reference product.



Digitally signed by: Stephen Thornley

Date: 2022.12.12 11:54:29 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 12 December 2022

## EXPLANATORY NOTES

1. This is Extension of authorisation number 3620 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01922
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Option' (M20382) for the control of downy mildew (***Plasmopara viticola***) on outdoor wine grapes. The product should be applied from BBCH growth stage 53, and can be applied up to 5 times with a minimum 10 day application interval until 28 days before harvest. Applications to be made using tractor drawn air assisted sprayers in 200-800 litres of water. Applications must not be made before 1 May in the year of harvest.

IMPORTANT: When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:   | Maximum individual dose:<br>(g product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|---------------------|--|---------------------|--|-----------------------------|
| Outdoor wine grapes | 158  | -                   | 5  | 28 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product.  
\*Disposable filtering facepiece respirator to at least EN149 FFP2 or equivalent.
  - (b) Operators must wear suitable protective gloves when handling contaminated surfaces.
  - (c) Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air-assisted applications.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) A minimum interval of 10 days must be observed between applications.
- (3) Apply after 01 May in the year of harvest.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

PLANT PROTECTION PRODUCTS REGULATION No 1107/2009

Extent of authorisation: Great Britain Only

Product name: Percos

Active ingredient: 300 g / l ametoctradin and 225 g / l dimethomorph

MAPP number: 19700

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the GB Approvals Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation No 1107/2009 for which Percos with MAPP 19700 is the reference product.



## HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 1 November 2024

## EXPLANATORY NOTES

1. This is Extension of authorisation number 2039 of 2024.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2014/01791
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation No 1107/2009 means:  
In relation to Great Britain, Assimilated Regulation No 1107/2009 as it has effect in Great Britain.



## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Percos' (M19700) as a fungicide on wine and table grapes for the control of downy mildew, product to be applied via broadcast air-assisted sprayer in minimum water volume of 600 litres/hectare.

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

Percos contains a mixture of ametoctradin (a triazole-pyrimidylamine, QxI fungicide) and dimethomorph (a CAA fungicide).

To minimise the risk of resistance developing, and in line with current FRAG-UK advice to use effective doses, use Percos at the recommended rate (0.8 l/ha).

No more than three consecutive applications of Percos per season should be

applied.

**IMPORTANT:** Goods treated under the terms of this Great Britain (GB) only authorisation can be legally marketed in Northern Ireland if they are being moved under the Northern Ireland Retail Movement Scheme. All other treated goods can only be marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation which would otherwise apply.

Use:

Field of use: ONLY AS A FUNGICIDE

User: Professional

| Crops/situations:         | Maximum individual dose: dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|---------------------------|--|---------------------|--|-----------------------------|
| Table grapes, wine grapes | 0.8  | -                   | 3  | BBCH 83                     |

Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.
  - (b) Operators must wear suitable protective gloves when applying the product.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:
  - (a) The LERAP indicates that a narrower buffer zone will be sufficient; and
  - (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.Spray must be aimed away from water.
- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) When used on crops/situations with a greater than 5m aquatic buffer zone this product must not be applied via hand-held equipment.
- (4) The maximum concentration must not exceed 0.8 litres of product per 600 litres of water per hectare.

APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION  
Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution.

Adverse effects:

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

Provision of information:

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Assimilated Regulation No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain Only

Product name: Karma

Active ingredient: 85.42 % w/w Potassium hydrogen carbonate

MAPP number: 16363

Product authorisation holder: Certis Belchim B.V. (Registered Company no. FC022685)

Marketing company: Certis Belchim B.V.

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approval Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Karma with MAPP 16363 is the reference product.



Digitally signed by: Stephen Thornley  
Date: 2022.12.21 12:23:53 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 21 December 2022

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 3705 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01767a
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.



## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this notice comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

**IMPORTANT:** Note that goods treated under the terms of this GB authorisation can only be legally marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.

This Extension of Authorisation relates to the use of 'Karma' (M16363) as a fungicide for the control of downy mildew (*Plasmopara viticola*), powdery mildew (*uncinula necator*) and *botrytis* on outdoor table and wine grapes. Applications must be made by broadcast air-assisted sprayers in a minimum water volume of 600 litres of water per hectare.

As there is limited evidence of the phytotoxic effect of 'Karma' when applied to young vines, growers applying to outdoor table and wine grapes in accordance with this extension of use may wish to consider applying no more than two consecutive applications of this product to the crop.



**APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION**

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

**Use:**

Field of use:       **ONLY AS A FUNGICIDE**

User:               Professional

| Crops/situations:             | Maximum individual dose:<br>(kg product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|-------------------------------|---|---------------------|--|-----------------------------|
| Outdoor table and wine grapes | 5   | -                   | 8  | 0 days before harvest       |

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) A minimum interval of 7 days must be observed between applications.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Regulation (EC) No 1107/2009.



# Potassium Bicarbonate

Commodity Substance: Potassium Hydrogen Carbonate Food and Environment Protection Act 1985

Control of Pesticides Regulations 1986

Control of Pesticides Regulations (Northern Ireland) 1986

Date of issue: 5 August 2020

Date of expiry: 31 August 2022 (unless earlier decisions are made or further prescribed extensions are granted)

Notice is hereby given that in exercise of the powers conferred by Regulation 5 of the Control of Pesticides Regulations 1986 (SI 1986/1510) (as amended) and of all other powers enabling them in that behalf, the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland, have given full approval for the use of the following Commodity substance:

- 99.5% w/w Potassium Hydrogen Carbonate (Bicarbonate).

## This Approval is Subject to the Following Conditions

### Relevant Impurity Requirements:

- Pb max 10 mg/kg
- As max. 3 mg/kg

### Use:

Field of use: **Only as a horticultural fungicide**

Situations: Protected and outdoor crops

Maximum total dose (outdoor crops): 60 kg potassium bicarbonate/ha/annum

Maximum individual dose: 20 g potassium bicarbonate/litre Operator protection:

- Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment: Operators must wear suitable protective clothing (coveralls), suitable protective gloves, face protection (face shield), and suitable respiratory protection when handling the concentrate.
- However, engineering controls may replace personal protective equipment if a Control of Substances Hazardous to Health (COSHH) assessment shows they provide an equal or higher standard of protection.

### Other Specific Restrictions:

Food grade potassium bicarbonate must only be used.

### Advisory Notes

1. Crop phytotoxicity can occur.



2. Approved adjuvants (see CRDs list of adjuvants approved for use in the UK and their conditions of use) may be used in conjunction with this commodity substance.

**Further information**

- Adjuvant Information Database
- Approval of Commodity Substances

## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Prestop

Active ingredient: 32 % w/w gliocladium catenulatum

MAPP number: 19458

Product authorisation holder: Danstar Ferment AG (Registered Company no. CHE-101-456-260 MWST)

Marketing company: Danstar Ferment AG

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Prestop with MAPP 19458 is the reference product.



Signed by: rachel.brown@hse.gov.uk  
Signing time: Thursday, June 4 2020, 8:21:37 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.



## EXPLANATORY NOTES

1. This is Extension of authorisation number 1352 of 2020.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2011/00603
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Prestop' (M19458) for the control of ***Pythium spp.***, ***Phytophthora spp.***, ***Fusarium spp.***, and ***Rhizoctonia*** in various horticultural crops via drench application and by direct incorporation into growth medium, and the control of ***botrytis spp.*** in various horticultural crops via foliar spray applications.

Growers are advised to test 'Prestop' on a small area of crop prior to wider commercial use

Crop situations have been defined according to their primary crop groups (please see crop hierarchy for further details) with the exception of the 'bush/small fruit', 'leafy vegetables' and 'root and tuber crops' groups. These have been divided into the basic crops or situations defined within each crop grouping as listed under the crop hierarchy. The product can only be used on the crops listed in the crop hierarchy under each of the primary crop and parent groups as listed above.



**APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION**

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

**Use:**

Field of use:       **ONLY AS A FUNGICIDE**

User:               Professional

| Crops/situations:  | Maximum individual dose:                            | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application:                          |
|--|---|---------------------|--|--|
| Outdoor crops of almond, angelica, apple, apricot, asparagus, baby leaf crops, balm, basil, bay, beans without pods - fresh, bilberry, blackcurrant and redcurrant, blueberry, broad bean - fresh, broccoli / calabrese, Brussels sprout, bulb vegetables, cabbage, cane fruit, caraway leaves, cardoon, carrot, cauliflower, celeriac, celery, celery leaves, cherry, chervil, chestnut, chicory root, chives, choi sum, collard, coriander leaves, cranberry, cress, dill leaves, dwarf French bean, edible flowers, edible podded pea, endive, fennel leaves, Florence fennel, fruiting vegetables, Globe artichoke, gooseberry, herb - other, hops, horseradish, hyssop, Jerusalem artichoke, kale, kohlrabi, lamb's lettuce, land cress, leek, lentil | 6 kg product / ha (applied as a spray to bare soil) | -                   | 1  | pre-crop emergence, pre-planting, sowing or drilling |



|  |   |   |   |   |
|--|---|---|---|---|
| (fresh), lettuce, lovage leaves, marjoram, mint, oregano, oriental cabbage, ornamental plant production, parsley, parsley root, parsnip, peach and nectarine, pear, plum, quince, radish, red beet, rhubarb, rocket, rosemary, runner bean, sage, salad burnet, salsify, savory, seakale, soya bean (fresh), spinach, spinach beet, swede, sweet cicely, table grapes, tarragon, thyme, turnip, vining pea, walnut, wine grapes  |   |   |   |   |
| Outdoor crops of almond,   |   |   |   |   |
| angelica, apple, apricot, asparagus, baby leaf crops, balm, basil, bay, beans without pods - fresh, bilberry, Other Specific Restriction 3) blackcurrant and redcurrant, blueberry, broad bean (fresh), broccoli / calabrese, Brussels sprout, bulb vegetables, cabbage, cane fruit, caraway leaves, cardoon, carrot, cauliflower, celeriac, celery, celery leaves, cherry, chervil, chestnut, chicory root, chives, choi sum, collard, coriander leaves, cranberry, cress, dill leaves, dwarf French bean, edible flowers, edible podded pea, endive, fennel leaves, Florence fennel, fruiting vegetables, Globe artichoke, gooseberry, herb - other, hops, horseradish, hyssop, Jerusalem artichoke, kale, kohlrabi, lamb's lettuce, land cress, leek, lentil (fresh), lettuce, lovage leaves, marjoram, mint, oregano, oriental cabbage, ornamental plant production, parsley, parsley root, parsnip, peach and | 500 g product / 100 litres water applied as a drench (See Other Specific Restriction 3) | - | 3 | - |

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|   |   |   |   |                                  |
|---|---|---|---|----------------------------------|
| nectarine, pear, plum, quince, radish, red beet, rhubarb, rocket, rosemary, runner bean, sage, salad burnet, salsify, savory, seakale, soya bean (fresh), spinach, spinach beet, swede, sweet cicely, table grapes, tarragon, thyme, turnip, vining pea, walnut, wine grapes  |   |   |   |                                  |
| Outdoor crops of almond, angelica, apple, apricot, asparagus, baby leaf crops, balm, basil, bay, beans without pods - fresh, bilberry, blackcurrant and redcurrant, blueberry, broad bean (fresh), broccoli / calabrese, Brussels sprout, bulb vegetables, cabbage, cane fruit, caraway leaves, cardoon, carrot, cauliflower, celeriac, celery, celery leaves, cherry, chervil, chestnut, chicory root, chives, choi sum, collard, coriander leaves, cranberry, cress, dill leaves, dwarf French bean, edible flowers, edible podded pea, endive, fennel leaves, Florence fennel, fruiting vegetables, Globe artichoke, gooseberry, herb - other, hops, horseradish, hyssop, Jerusalem artichoke, kale, kohlrabi, lamb's lettuce, land cress, leek, lentil (fresh), lettuce, lovage leaves, marjoram, mint, oregano, oriental cabbage, ornamental plant production, parsley, parsley root, parsnip, peach and nectarine, pear, plum, quince, radish, red beet, rhubarb, rocket, rosemary, runner bean, sage, salad burnet, salsify, savory, seakale, soya bean (fresh), | 500 g product / m3 growth medium (See Other Specific Restriction 4) | - | 1 | Pre-planting, sowing or drilling |

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|  |   |   |                                      |   |
|--|---|---|--------------------------------------|---|
| spinach, spinach beet, swede, sweet cicely, table grapes, tarragon, thyme, turnip, vining pea, walnut, wine grapes<br><br>Outdoor crops of asparagus,  |   |   |                                      |   |
| cardoon, carrot, celeriac, celery, chicory root, Florence fennel, Globe artichoke, horseradish, Jerusalem artichoke, leek, parsley root, parsnip, radish, red beet, rhubarb, salsify, seakale, swede, turnip<br><br>Outdoor angelica, outdoor baby leaf crops, outdoor   | 6 kg product / ha (applied as a foliar spray) | - | 3                                    | - |
| balm, outdoor basil, outdoor bay, outdoor beans without pods - fresh, outdoor broad bean (fresh), outdoor broccoli / calabrese, outdoor Brussels sprout, outdoor cabbage, outdoor caraway leaves, outdoor cauliflower, celery leaves, chervil, outdoor chives, outdoor choi sum, outdoor collard, outdoor coriander leaves, outdoor cress, outdoor dill, outdoor dwarf French bean, outdoor edible flowers, edible podded pea, outdoor endive, fennel leaves, outdoor herb - other, outdoor hyssop, outdoor kale, outdoor kohlrabi, outdoor lamb's lettuce, outdoor land cress, outdoor lentil (fresh), outdoor lettuce, outdoor lovage leaves, outdoor marjoram, outdoor mint, outdoor oregano, outdoor oriental cabbage, outdoor parsley, outdoor rocket, outdoor rosemary, outdoor runner bean, outdoor sage, outdoor salad burnet, outdoor savory, outdoor soya bean (fresh), outdoor spinach, outdoor spinach | 6 kg product / ha (applied as a foliar spray) | - | 3 (See Other Specific Restriction 5) | - |



|   |   |   |  |   |
|---|---|---|--|---|
| beet, outdoor sweet cicely,<br>outdoor tarragon, outdoor<br>thyme, outdoor vining pea |   |   |  |   |
| Outdoor bulb vegetables   | 6 kg product /<br>ha (applied as<br>a foliar spray) | - | 3 (See<br>Other<br>Specific<br>Restriction<br>6) | before the<br>development<br>of harvestable<br>vegetative<br>plant parts<br>stage (GS40)                  |
| Outdoor fruiting vegetables   | 6 kg product /<br>ha (applied as<br>a foliar spray) | - | 3 (See<br>Other<br>Specific<br>Restriction<br>7) | before first<br>fruit on main<br>stem has<br>reached<br>typical size<br>and form<br>(BBCH 71)             |
| Outdoor hops  | 6 kg product /<br>ha (applied as<br>a foliar spray) | - | 3  | before the<br>beginning of<br>cone<br>development:<br>10% of<br>inflorescence<br>s are cones<br>(BBCH 71) |
| Outdoor crops of table<br>grapes, wine grapes   | 6 kg product /<br>ha (applied as<br>a foliar spray) | - | 3 (See<br>Other<br>Specific<br>Restriction<br>8) | before the<br>ripening of<br>berries stage<br>(GS80)  |

#### Operator Protection:

- (1) When used via broadcast air-assisted sprayers, spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer.
- (2) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product or applying the product. \*Disposable filtering facepiece



respirator to at least EN149 FFP3 or equivalent.

- (3) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Environmental protection:

Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. For broadcast air-assisted applications to wine grapes, table grapes and hops users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in Pesticides Safety Directorate's booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

- (a) The LERAP indicates that a narrower buffer zone will be sufficient; and
- (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) A minimum interval of 7 days must be observed between applications.
- (3) When applied as a soil drench a maximum concentration of 500g product per 100 litres water must not be exceeded.



- (4) When applied as a growth media incorporation the maximum concentration must not exceed 500g product per cubic metre of growth media.
- (5) Applications to herbs, legumes, leafy vegetables (minus watercress) and vegetable brassicas must not be made until the start of the inflorescence emergence stage (BBCH 50)
- (6) Applications to bulb vegetables must not be made until after crop emergence (BBCH 9)
- (7) Applications to fruiting vegetables must not be made until after the start of inflorescence emergence stage (BBCH 50)
- (8) Applications to table and wine grapes must not be made until inflorescences are emerging (BBCH 50)



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

PLANT PROTECTION PRODUCTS REGULATION No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Privest

Active ingredient: 75 g / l ametoctradin and 453 g / l Potassium Phosphonates

MAPP number: 20742

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the GB Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation No 1107/2009 for which Privest with MAPP 20742 is the reference product.



Trevor Faxon  
2024.10.17 14:  
56:28 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 17 October 2024

#### EXPLANATORY NOTES

1. This is Extension of authorisation number 1949 of 2024.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2023/01596
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation No 1107/2009 means:  
In relation to Great Britain, Assimilated Regulation No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



#### ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

PRIVEST contains potassium phosphonates and ametoctradin. For further advice on resistance management contact your agronomist, or specialist advisor, and visit the FRAC and FRAG-UK website.

This Extension of authorisation relates to the use of 'Privest' (M20742) for control of downy mildew (*Plasmopara viticola*) on outdoor table and wine grapes to be applied via Broadcast sprayer with air assistance, Handheld manual (tank and lance) sprayer or Hand-held knapsack application – hydraulic nozzle in 520 to 1200 litres of water per hectare.

An aquatic buffer zone of 20m must be observed for both broadcast sparyer and hand-held sprayer application methods, please see the other specific restrions for further details.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation which would otherwise apply.

Use:

Field of use: ONLY AS A FUNGICIDE

User: Professional

| Crops/situations:             | Maximum individual dose:<br>(litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application:         |
|-------------------------------|---|---------------------|--|-------------------------------------|
| Outdoor table and wine grapes | 5.2   | -                   | 2  | Berries developing colour (BBCH 83) |

Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

(1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 20m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

Spray from hand-held sprayers must not be allowed to fall within 1 m of the top of the bank of a static or flowing waterbody. Spray must be aimed away from water.

Since there is a risk to aquatic life from use, users

(2) not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 20m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied



with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (3) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (4) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer or a hand-held sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet or the 'Local Environment Risk Assessment for Pesticides Horizontal Boom Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) The maximum concentration must not exceed 5.2 litres of product per 520 litres of water per hectare.



APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION  
Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution.

Adverse effects:

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

Provision of information:

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Pirim

Active ingredient: 400 g / l pyrimethanil

MAPP number: 19348

Product authorisation holder: Sharda Agrochem Limited (Registered Company no. 13194903)

Marketing company: Sharda Cropchem Espana, S.L.

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Pirim with MAPP 19348 is the reference product.



Digitally signed by: Stephen Thornley  
Date: 2023.01.26 11:11:48 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 26 January 2023

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0319 of 2023.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01930
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This Extension of authorisation relates to the use of 'Pirim' (M19348) on outdoor grapevines for the control of botrytis (***Botrytis cinerea***) to be applied via broadcast air-assisted sprayers at a maximum of 2 litres product/hectare in a minimum of 300 litres of water.

**IMPORTANT:** When applying this product under the terms of this notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

PIRIM contains pyrimethanil, an anilinopyrimidine (AP) fungicide (Group 9) . PIRIM should only be used as a protectant spray. To prevent less-sensitive strains of Botrytis from developing, PIRIM should be used in a programme, alternating or mixing with products of different modes of action.

Application should be made in accordance FRAC Guidelines. Where up to three Botrytis treatments are made per season, a maximum of one application of an AP containing product is recommended; in situations where four to six Botrytis treatments are made per season, a maximum of two applications of AP-containing products are recommended. In specific situations where seven or more Botrytis treatments are required per crop and season, a maximum of three applications with AP-containing products is recommended and not more than two consecutive applications.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 2  | -                   | 2  | 21 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate, handling contaminated surfaces or applying by broadcast air-assisted equipment.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) A minimum interval of 21 days must be observed between applications.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name:Regalis Plus

Active ingredient:100 g / kg prohexadione

MAPP number:16485

Product authorisation holder:BASF plc (Registered Company no. 667980)

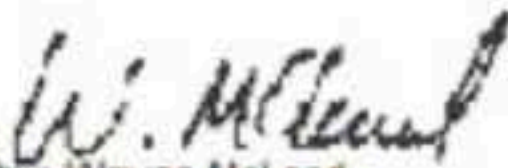
Marketing company:BASF Plc

This Extension of authorisation ends:on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other g rounds.

Extent of authorisation:United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Regalis Plus with MAPP 16485 is the reference product.

  
Signed by: Wayne McLeod  
Signing time:Wednesday, January 21 2015, 14:28:31 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland.

Date of issue: 21 January 2015

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0180 of 2015.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application reference number: COP 2014/01807
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## **ADVISORY INFORMATION**

The following restrictions are from the German label on which this authorisation is based:

Acidification of the spraying liquid with citric acid to pH 4-5.5 accelerates the take up of active substance into the plant and improves the solubility of Regalis in very hard water and in cold water.

Ammonium sulphate should not be used for acidification.

If the liquid is not acidified, the drying time should be 4-8 hours in order to make sure that the active substance Prohexadione-calcium is taken up into the plant. In this case, application should be made in the morning or evening hours when relative air humidity is higher or after night-time dew formation.

Stressed plants (e.g. chlorosis, dryness) and those in weak growth should not be treated.

During application, care should be taken to apply the product to the target grape area. Intensive wetting of the shoot tips should be avoided.



Do not tank mix with other products.

This Extension of Authorisation relates to the use of 'Regalis Plus' (M16485) for the control of Botrytis on wine grapes and table grapes. Applications to be made between June and early July via broadcast air assisted or hand held (knapsack) sprayer in a water volume of 400 litres of water/ha. A minimum of 21 days between applications must be observed.

**IMPORTANT:** When applying this product under the terms of this notice comply with any resistance guidance or restrictions stated on the product label.

2014\_01807 TABLE GRAPES6



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A PLANT GROWTH REGULATOR**

User :Professional

| Crops/situations:         | Maximum individual dose: (kg product / ha) | Maximum total dose: (kg product / ha / crop) | Maximum number of treatments: | Latest time of application: |
|---------------------------|--|--|-------------------------------|-----------------------------|
| Table grapes, wine grapes | 1.8  | 1.8  | -                             | 90 days before harvest      |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. The maximum concentration must not exceed 2.5 kg of product per 300 litre water.

2014\_01807 TABLE GRAPES6



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture and Rural Development in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2014\_01807 TABLE GRAPES6



**PLANT PROTECTION PRODUCTS REGULATIONS 2005**

**PLANT PROTECTION PRODUCTS REGULATIONS 2005 (NORTHERN IRELAND)**

(All references to this legislation in this Notice of extension of approved use and in any annexes to it are to the same as amended to the date of issue of this notice).

This extension of the approved use provides for the use of the product named below in respect of crops and situations, other than those included on the product label. Such an ‘an extension of use’, is at all times done at the user’s choosing, and the commercial risk is entirely theirs.

The conditions below are obligatory. They must be complied with when the extension of use occurs. Failure to abide by the conditions of approval may constitute a breach of that approval, and a contravention of the Plant Protection Products Regulations 2005. For the purposes of this extension of use only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the main approval which would otherwise apply.

**NOTICE OF Extension of use**

Number: 0283 of 2011

Notice is hereby given that the Secretary of State, in exercise of the powers conferred by regulation 10 of the Plant Protection Products Regulations 2005 (S.I. 2005/1435) (“PPPR”) has given

*Level and scope:*an extension of the approved use of

*Product name:*Scala containing

*Active ingredient:*400 g / l pyrimethanil

*Product approval holder:*BASF plc (Company registration no. 667980)

*Marketed by:*BASF plc under MAPP Number 15222

**AS FOLLOWS:**

**USE:**

*Field of use:***ONLY AS A FUNGICIDE**

| Crops/situations:  | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 2  | -                   | 2  | 21 days before harvest      |



### *Operator Protection:*

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate, handling contaminated surfaces or applying by broadcast air-assisted equipment.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### *Environmental protection:*

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Directorate's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

### *Other specific restrictions:*

1. This product must only be applied in accordance with the terms of this approval, the product label and/or leaflet and any additional guidance on extensions of use.
2. This product must only be applied in accordance with the terms of this authorisation, the product label and/or leaflet and any additional guidance on extensions of use.



3. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Directorate's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
4. A minimum interval of 21 days must be observed between applications.



Signed by: Mrs Rachel Brown  
Signing time: Monday, July 30 2012, 8:49:17 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature

Date of issue: 30 July 2012

Date of expiry: the final expiry date of use for the authorised product (unless otherwise stated)

## EXPLANATORY NOTES

1. This Notice of Extension of use is number 0283 of 2011.
2. This notice will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application Reference Number: COP 2009/01125 PP

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Scala' (M15222) on outdoor grapevines to control botrytis. Applications are to be made using broadcast air-assisted sprayers. 'Scala' is to be applied at a maximum of 2 litres product/hectare in a minimum of

300 litres of water.

'IMPORTANT: When applying this product under the terms of this notice, comply with any resistance guidance or restrictions stated on the product label.'

'Scala contains pyrimethanil, an anilinopyrimidine (AP) fungicide. Scala should only be used as a protectant spray. To prevent less-sensitive strains of Botrytis from developing, Scala should be used in a programme, alternating or mixing with products of different modes of action.'



Application should be made in accordance FRAC Guidelines. Where two Botrytis treatments are made per season, a maximum of one application of an AP containing product is recommended; in situations where up to six Botrytis treatments are made per season, a maximum of two applications of AP-containing products are recommended.'

This authorisation relates to the use of 'Scala' (M15222) which replaces 'Scala' (M11695) Notice of Authorisation Number 2010/2943 which will expire on 30/11/2012.

This authorisation has been re-issued to amend the expiry date in line with the parent authorisation.

2009\_01125 PP GRAPEVINES5



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Sercadis

Active ingredient: 300 g / l fluxapyroxad

MAPP number: 19716

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Sercadis with MAPP 19716 is the reference product.



## HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 24 June 2021

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1301 of 2021 and supersedes 0205 of 2018.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2017/02771
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.

## ADVISORY INFORMATION

This Extension of authorisation relates to the use of 'Sercadis' (MAPP 19716) on wine grapes via broadcast air assisted sprayer in 300 to 1000 litres of water per hectare with a 10 day interval between applications for the control of powery mildew *Uninula neactor*.



**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

Sercadis contains an active substance which belongs to the SDHI (carboxamide) group of fungicides. For further advice on resistance management in SDHIs contact your agronomist or specialist advisor, and visit the FRAC website

This Extension of authorisation has been reissued to update the operator protection phrases in line with new classification for the product and the aquatic buffer zone phrases have been corrected.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations: | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|--|---------------------|--|-----------------------------|
| Wine grapes       | 0.15   | -                   | 2  | BBCH 83                     |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.
  - (b) Operators must wear suitable protective gloves when handling contaminated surfaces.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray



from such sprayers to fall within 15m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's



website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

- (3) This product must not be applied via hand-held equipment.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION No 1107/2009

|                               |   |
|-------------------------------|---|
| Extent of authorisation:      | Great Britain Only  |
| Product name:                 | Serenade ASO  |
| Active ingredient:            | 3.15 x 10 <sup>13</sup> CFU/L (equivalent to 1015.1 g / l)<br><b><i>Bacillus amyloliquefaciens</i></b> strain QST 713 |
| MAPP number:                  | 16139   |
| Product authorisation holder: | Bayer CropScience Limited (Registered Company no. 00218826)   |
| Marketing company:            | Bayer CropScience Limited   |

This Extension of authorisation ends: 31 December 2025

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the GB Approvals Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation No 1107/2009 for which Serenade ASO with MAPP 16139 is the reference product.



Trevor Faxon  
2 025.03.13 10:50:  
18 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 13 March 2025

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0470 of 2025.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2017/01656
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation No 1107/2009 means:  
In relation to Great Britain, Assimilated Regulation No 1107/2009 as it has effect in Great Britain.



## ADVISORY INFORMATION

This extension of authorisation relates to the use of 'Serenade ASO' (M16139) as a fungicide for the control of Botrytis spp.

**IMPORTANT:** Goods treated under the terms of this Great Britain (GB) only authorisation can be legally marketed in Northern Ireland if they are being moved under the Northern Ireland Retail Movement Scheme. All other treated goods can only be marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.

Applications should be made via conventional hydraulic sprayers including air assisted sprayers and hand held sprayers in a minimum of 100 litres water per hectare and a maximum of 1000 l water/ha (to just before run-off). The product should be applied every 7 days or in rotation with a suitable authorised plant protection product.

**IMPORTANT:** When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:     | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|-----------------------|--|---------------------|--|-----------------------------|
| Table and wine grapes | 10   | -                   | 6  | 0 days before harvest       |

Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the concentrate or applying the product. \*Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



**APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION** Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution.

**Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

**Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Assimilated Regulation No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Serifel

Active ingredient: 110 g / kg *Bacillus amyloliquefaciens* strain MBI600  
(min of  $5.5 \times 10^{10}$  cfu/g)

MAPP number: 19236

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Serifel with MAPP 19236 is the reference product.



Digitally signed by: Stephen Thornley

Date: 2023.06.15 10:48:26 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 15 June 2023

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 1499 of 2023.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01083
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of Serifel for the control of Botrytis (***Botrytis cinerea***) to be applied in 200 litres water per hectare via conventional horizontal boom sprayer, broadcast sprayer with air resistance/variable geometry sprayer and hand held application - hydraulic nozzle. The product should be applied between BBCH 67 TO BBCH 89.



**APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION**

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

**Use:**

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:   | Maximum individual dose: (kg product / ha) | Maximum total dose: (kg product / ha / year) | Maximum number of treatments: | Latest time of application:    |
|---------------------|--|--|-------------------------------|--------------------------------|
| Outdoor wine grapes | 0.5  | 5  | -                             | BBCH 89 (1 day before harvest) |

**Operator Protection:**

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product or applying the product. \*Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Shinkon

Active ingredient: 200 g / l amisulbrom

MAPP number: 17498

Product authorisation holder: Nissan Chemical Europe S.A.S. (Registered Company no. 44417451000016)

Marketing company: Nissan Chemical Europe S.A.S.

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Shinkon with MAPP 17498 is the reference product.

Alison Richardson Tuesday, 30 July 2019  
Health & Safety Executive



HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.



## EXPLANATORY NOTES

1. This is Extension of authorisation number 3119 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2018/02900
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Shinkon' (M17498) as a fungicide for use on outdoor wine grapes for the control of downy mildew.

Applications must be made via broadcast air assisted sprayers in a water volume of 100-1000 litres per hectare.

Applications should be made between BBCH 12 (two leaves unfolded) and BBCH 83 (berries developing colour).

**IMPORTANT:** When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

Amisulbrom is a member of the Qil group of fungicides. To reduce the risk of resistance developing, 'Shinkon', or other fungicides of the Qil group, should make up no more than 50% of sprays in the spray programme. No more than three Qil treatments should be made consecutively. If further treatments are required, allow a minimum of three applications of a fungicide from another chemical group to be applied before resuming with 'Shinkon' (or another Qil fungicide). Further information on resistance management is available from FRAG websites. Consult your agronomist for further advice.

2018\_02900 WINE GRAPES7



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations:   | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|---------------------|--|---------------------|--|-----------------------------|
| Outdoor wine grapes | 0.375  | -                   | 3  | 28 days before harvest      |

### Environmental protection:

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 15m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.



1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
3. A minimum interval of 10 days must be observed between applications.

2018\_02900 WINE GRAPES7



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2018\_02900 WINE GRAPES7



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name:Stroby WG

Active ingredient:500 g / kg kresoxim-methyl

MAPP number:17316

Product authorisation holder:BASF plc (Registered Company no. 667980)

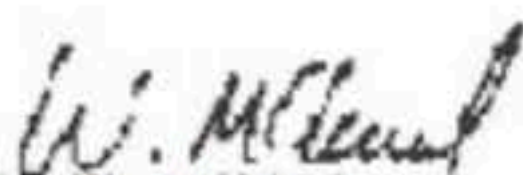
Marketing company:BASF plc

This Extension of authorisation ends:on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other g rounds.

Extent of authorisation:United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Stroby WG with MAPP 17316 is the reference product.

  
Signed by: Wayne Moleod  
Signing time: Friday, April 1 2016, 16:57:42 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland.

Date of issue: 1 April 2016

## EXPLANATORY NOTES

1. This is Extension of authorisation number 0960 of 2016.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application reference number: COP 2015/02915
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this EAMU Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

Stroby WG contains Kresoxim-methyl, a QoI fungicide. In accordance with FRAC guidelines on QoI use on vine, apply a maximum of 2 QoI fungicide containing sprays targeted against powdery mildew per year, preferably in a tank mix, with effective mixture partners from different cross-resistance groups.

This Extension of Authorisation relates to the use of ‘Stroby WG’ (M17316) for the control of Powdery Mildew (*Uncinula necator*), Black rot, Rot brenner, phomopsis on wine grapes. Applications to be made via air assisted hydraulic or orchard sprayer in 200 to 1000 litres water per hectare.

A minimum interval of 7 days should be observed between applications.

2015\_02915 WINE GRAPES4



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation which would otherwise apply.

Use:

Field of use:ONLY AS A FUNGICIDE

User :Professiona l

| Crops/situations: | Maximum individual dose: (kg product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|--|---------------------|--|-----------------------------|
| Wine grapes       | 0.2  | -                   | 2  | 35 days before harvest      |

Other specific restrictions:

This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.

2015\_02915 WINE GRAPES4



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture and Rural Development in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture and Rural Development in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2015\_02915 WINE GRAPES4



**PLANT PROTECTION PRODUCTS REGULATIONS 2005**

**PLANT PROTECTION PRODUCTS REGULATIONS 2005 (NORTHERN IRELAND)**

(All references to this legislation in this Notice of extension of approved use and in any annexes to it are to the same as amended to the date of issue of this notice).

This extension of the approved use provides for the use of the product named below in respect of crops and situations, other than those included on the product label. Such an ‘an extension of use’, is at all times done at the user’s choosing, and the commercial risk is entirely theirs.

The conditions below are obligatory. They must be complied with when the extension of use occurs. Failure to abide by the conditions of approval may constitute a breach of that approval, and a contravention of the Plant Protection Products Regulations 2005. For the purposes of this extension of use only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the main approval which would otherwise apply.

**NOTICE OF Extension of use**

Number: 2098 of 2011

Notice is hereby given that the Secretary of State, in exercise of the powers conferred by regulation 10 of the Plant Protection Products Regulations 2005 (S.I. 2005/1435) (“PPPR”) has given

*Level and scope:*an extension of the approved use of

*Product name:*Switch containing

*Active ingredient:*37.5 % w/w cyprodinil and 25 % w/w fludioxonil

*Product approval holder:*Syngenta UK Limited (Company registration no. 849037)

*Marketed by:*Syngenta UK Limited under MAPP Number 15129

**AS FOLLOWS:**

**USE:**

*Field of use:***ONLY AS A FUNGICIDE**

| Crops/situations:  | Maximum individual dose: (kg product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 0.8  | -                   | 2  | 21 days before harvest      |



### *Operator Protection:*

1. Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air-assisted applications.
2. Other engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - c. Operators must wear suitable protective gloves when handling the product or handling contaminated surfaces.
  - d. Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when applying by hand-held equipment.
5. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### *Environmental protection:*

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

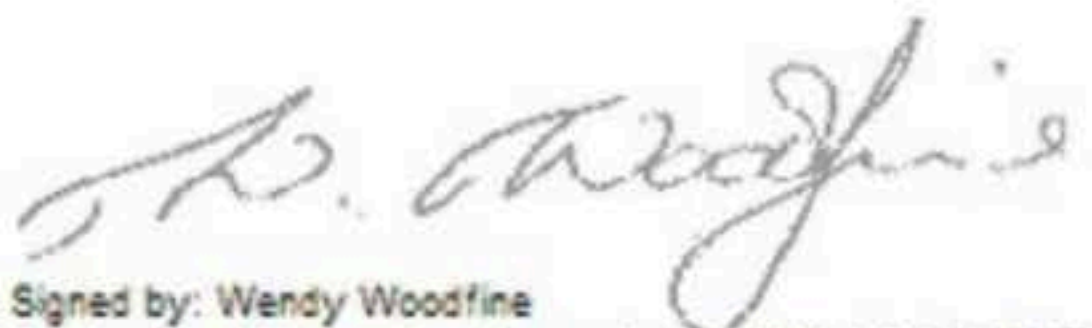
Spray must be aimed away from water.



1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers', available from HSE Chemicals Regulation Directorate's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

*Other specific restrictions:*

1. This product must only be applied in accordance with the terms of this approval, the product label and/or leaflet and any additional guidance on extensions of use.
2. A minimum interval of 21 days must be observed between applications.
3. The spray concentration should not exceed 0.8 kg/ha in a minimum of 500 litres/hectare (equivalent to 160g prod/100 litres water).
4. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Directorate's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.



Signed by: Wendy Woodfine  
Signing time: Wednesday, September 18 2013, 12:20:2 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature

Date of issue: 18 September 2013

Date of expiry: the final expiry date of use for the authorised product (unless otherwise stated)

## **EXPLANATORY NOTES**

1. This Notice of Extension of use is number 2098 of 2011.
2. This notice will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application Reference Number: COP 2011/00555 PP

2011\_00555 PP GRAPEVINES6



## ADVISORY INFORMATION

This approval relates to the use of 'Switch' (M15129) as a fungicide on outdoor grapevine (table and wine grapes) for the control of *Botrytis Spp* to be applied by conventional hydraulic sprayers (including air assisted sprayers). Growers are advised to test a small area of crop prior to use.

Applications should be made when there is a risk of infection. An application shortly before berries begin to touch is recommended.

Applications should be made in a minimum of 500 litres water per hectare.

This approval has been re-issued to amend the expiry date in line with the parent approval.

2011\_00555 PP GRAPEVINES6



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

|                               |   |
|-------------------------------|---|
| Extent of authorisation:      | Great Britain and Northern Ireland                              |
| Product name:                 | Talius  |
| Active ingredient:            | 200 g / l proquinazid   |
| MAPP number:                  | 20360   |
| Product authorisation holder: | Corteva Agriscience UK Limited (Registered Company no. 2381612) |
| Marketing company:            | Corteva Agriscience UK Limited                                  |

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Talius with MAPP 20360 is the reference product.



HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 15 December 2022

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 3639 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2022/01923
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This approval relates to the use of 'Talius' (M20360) for the control of powdery mildew ***uncinula necator*** on outdoor grapevines via either vehicle mounted/trailed air assisted or broadcast air assisted sprayers in water volume of 500 litres/hectare. The product should be applied from BBCH growth stage 53 up until 28 days before harvest.

IMPORTANT: When applying this product under the terms of this Notice of Approval, comply with any resistance guidance or restrictions stated on the product label.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A HORTICULTURAL FUNGICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose:<br>(litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|---|---------------------|--|-----------------------------|
| Outdoor grapevines | 0.25  | -                   | 2  | 28 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate.
  - (b) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when applying the product.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 18m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.



- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) A minimum interval of 20 days must be observed between applications.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Vayo

Active ingredient: 75 g / l Mefentrifluconazole

MAPP number: 20549

Product authorisation holder: BASF plc (Registered Company no. 667980)

Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the GB Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation No 1107/2009 for which Vayo with MAPP 20549 is the reference product.



Signed by: [rachel.brown@hse.gov.uk](mailto:rachel.brown@hse.gov.uk)  
Signing time: Monday, February 25 2019, 11:57:32 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

2023\_00642 TABLE AND WINE GRAPES 1



Alison Richardson  
2024.08.13 13:23:17 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 13 August 2024

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1648 of 2024.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2023/00642
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation No 1107/2009 means:  
In relation to Great Britain, Assimilated Regulation No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.



## ADVISORY INFORMATION

This Extension of authorisation relates to the use of 'Vayo' (M20549) for control of black rot on outdoor wine and table grapes. Application to be made via broadcast air-assisted sprayer, variable geometry boom sprayer (including air-assistance) and lipco re-circulating sprayer with a water volume of 100 to 1200 litres of water per hectare.

**IMPORTANT:** When applying this product under the terms of this Extension of authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy. 'Vayo' contains Metfentrifluconazole a DMI fungicide belonging to FRAC Code G1. For further advice on resistance management contact your agronomist or specialist adviser or visit the FRAG-UK website and FRAC website.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A FUNGICIDE**

User: Professional

| Crops/situations:             | Maximum individual dose: (litres product / ha) | Maximum total dose: (litres product / ha / year) | Maximum number of treatments: | Latest time of application:                            |
|-------------------------------|--|--|-------------------------------|--|
| Outdoor table and wine grapes | 2  | 4  | -                             | berry ripening starts (BBCH 83) or 21 days pre-harvest |

The following Aquatic Buffer Zones must be observed:

| Crops/situations:     | Aquatic buffer zone distance (metres): | Comment:                              |
|-----------------------|--|---------------------------------------|
| Table and wine grapes | 10                                     | see Environmental Protection Phrase 1 |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Crops/situations with >5m buffer zone:

Since there is a risk to aquatic life from use, direct spray from horizontal boom sprayers must not be allowed to fall within the distance specified for the crop of the top of the bank of any static or flowing waterbody or within 1m of the top of a ditch which is dry at the time of application.

Spray must be aimed away from water.

- (2) Buffer zones must be measured in accordance with the guidance set out in the HSE Chemicals Regulation Division's website and any amendments made to it.

The results of the LERAP must be recorded in

- (3) written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).

- (4) Where the buffer zone is greater than 5m then it must not be reduced under the LERAP scheme.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product must not be applied via hand-held equipment.
- (3) Do not apply this product earlier than four leaves unfold (BBCH 14).



**APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION** Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution.

**Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

**Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Vivando

Active ingredient: 500 g / l metrafenone

MAPP number: 18026

Product authorisation holder: BASF plc (Registered Company no. 667980)

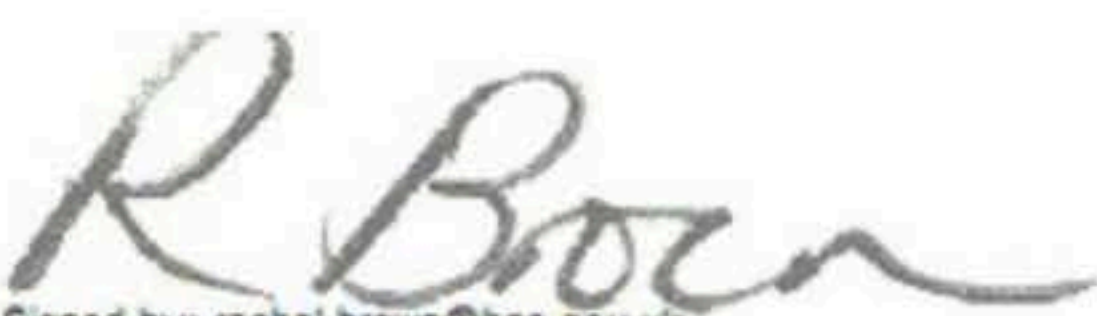
Marketing company: BASF plc

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Vivando with MAPP 18026 is the reference product.



Signed by: rachel.brown@hse.gov.uk  
Signing time: Friday, July 12 2019, 9:29:22 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 12 July 2019

## EXPLANATORY NOTES

1. This is Extension of authorisation number 2990 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2018/02973
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

The efficacy of this product may be affected if strains of disease pathogens resistant or less sensitive occur at any time.

This Extension of Authorisation relates to the use of ‘Vivando’ (M18026) as a fungicide for use on wine grapes for the control of Powdery Mildew (*Erysiphe spp* and *Uncinula necator*). This product must be applied via air assisted sprayer at a water volume of 400 - 1600 l/ha.

2018\_02973 WINE GRAPES4



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A FUNGICIDE**

User :Professiona l

| Crops/situations: | Maximum individual dose: (litres product/ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application:   |
|-------------------|--|---------------------|--|---|
| Wine grapes       | 0.32   | -                   | 3  | 28 days before harvest (up to and including berries ripe for harvest BBCH 83) |

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. A minimum interval of 10 days must elapse between each application.

2018\_02973 WINE GRAPES4



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2018\_02973 WINE GRAPES4



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain Only

Product name: Batavia

Active ingredient: 100 g / l spirotetramat

MAPP number: 18449

Product authorisation holder: Bayer CropScience Limited (Registered Company no. 218826)

Marketing company: Bayer CropScience Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approval Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Batavia with MAPP 18449 is the reference product.



Digitally signed by: Stephen Thornley  
Date: 2022.06.24 10:50:10 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 24 June 2022

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 1262 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2018/02779
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.



## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Batavia' (M18449) as an insecticide for use on the crop of outdoor wine grapes for the control of Vine phylloxera (*Viteus vitifoliae*) and Soft Scales Coccidae. Applications must be made via broadcast air-assisted sprayers in a water volume of 400-1000 litres of water per hectare.

Applications should be made from infestation, starting at BBCH 69 (end of flowering) until BBCH 81 (beginning of ripening).

**IMPORTANT:** When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

Spirotetramat is a tetramic acid derivative with a similar mode of action to spiroticlofen, therefore is a member of IRAC Group 23 within the IRAC Mode of Action Classification scheme ([www.irac-online.org](http://www.irac-online.org)).

In a spray programme Batavia should be used with other insecticides of a different mode of action, either in alternation or as a 2-spray block within the programme.

Batavia should always be applied at the full recommended rate of use for the crop canopy size and target pest and in sufficient water volume to achieve the required spray penetration into the crop and uniform coverage necessary for optimal pest control.



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

Use:

Field of use: **ONLY AS AN INSECTICIDE**

User: Professional

| Crops/situations:   | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application:     |
|---------------------|--|---------------------|--|---------------------------------|
| Outdoor wine grapes | 0.7  | -                   | 2  | BBCH 81 (beginning of ripening) |

Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 10m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

~~Any~~ measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.
- (4) Dangerous to bees. To protect bees and pollinating insects do not apply to crop plants when in flower. Do not use where bees are actively foraging. Do not apply when flowering weeds are present.



Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (3) A minimum interval of 14 days between applications must be observed.
- (4) A minimum interval of 14 days between application and harvest must be observed.
- (5) Do not handle treated foliage/fruits until 3 days after treatment.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION No 1107/2009

|                               |  |
|-------------------------------|--|
| Extent of authorisation:      | Great Britain Only   |
| Product name:                 | DiPel DF   |
| Active ingredient:            | 54 % w/w bacillus thuringiensis kurstaki ABTS-351                          |
| MAPP number:                  | 18874  |
| Product authorisation holder: | Sumitomo Chemical Agro Europe SAS (Registered Company no. R.C.S 379603087) |
| Marketing company:            | Sumitomo Chemical (UK) Plc   |

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the GB Approvals Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation No 1107/2009 for which DiPel DF with MAPP 18874 is the reference product.



Trevor Faxon  
2025.02.26 10:  
15:04 Z

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 26 February 2025

### **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0359 of 2025.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2019/01462
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation No 1107/2009 means:  
In relation to Great Britain, Assimilated Regulation No 1107/2009 as it has effect in Great Britain.



## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'DiPel DF' (M18874), to be applied to outdoor and protected crops of grapes for wine, apricot, plum, kiwi fruit, olive, chestnut, hazelnut (including cobnut and filbert), walnut, peach, nectarine and quince with conventional hydraulic sprayers (including air assisted hydraulic and orchard sprayers) at a maximum individual dose of 0.75kg product/hectare in a minimum of 1,000 litres of water per hectare. The minimum interval between applications is 7 days.

### Resistance management

To avoid the development of resistance, 'DiPel DF' should be used as part of an integrated programme, alternating with other chemical and non-chemical control methods. 'DiPel DF' should be applied between 1-3 applications per generation

**IMPORTANT:** Goods treated under the terms of this Great Britain (GB) only authorisation can be legally marketed in Northern Ireland if they are being moved under the Northern Ireland Retail Movement Scheme. All other treated goods can only be marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

Use:

Field of use: **ONLY AS AN INSECTICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose: (kg product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--|--|---------------------|--|-----------------------------|
| Protected and outdoor crops of apricot, chestnut, hazelnut (including cobnut and filbert), kiwi fruit, olive, peach and nectarine, plum, quince, walnut, wine grapes | 0.75                                       | -                   | 8  | One day before harvest      |

Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment\* when handling the product or applying the product. \*Disposable filtering facepiece respirator to at least EN149 FFP3 or equivalent.



- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

~~An~~y measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.



Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.  
A minimum interval of 7 days must be observed
- (3) between applications.



**APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION** Failure to comply with the following conditions will be likely to result in the withdrawal or amendment of the Extension of authorisation under Regulation No 1107/2009 and may result in other enforcement action, including prosecution.

**Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

**Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Assimilated Regulation No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Eradicoat Max

Active ingredient: 476 g / l maltodextrin

MAPP number: 18852

Product authorisation holder: Certis Belchim B.V. (Registered Company no. FC022685)

Marketing company: Certis Belchim B.V.

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Eradicoat Max with MAPP 18852 is the reference product.

Digitally signed by: Wayne Mcleod  
Date: 2022.08.01 14:51:52 Z  
HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the



Date of issue: 1 August 2022

## EXPLANATORY NOTES

1. This is Extension of authorisation number 1837 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2021/00407
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.

## ADVISORY INFORMATION

This Extension of authorisation relates to the use of 'Eradicoat Max' (M18852) on grapes grown outdoors against spotted wing drosophila (***Drosophila suzukii***) and thrips. Applications to be made via horizontal boom sprayer, broadcast air assisted sprayer, hand-held rotary atomiser and hand-held hydraulic nozzle in a water volume of 200 to 1500 litres of water per hectare.

IMPORTANT: When applying this product under the terms of this Extension of authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **FOR USE ONLY AS AN INSECTICIDE**

User: Professional

| Crops/situations: | Maximum individual dose: (ml product / litre of water) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|-------------------|--|---------------------|--|-----------------------------|
| Outdoor grape     | 20   | -                   | 20                                       | 1 day before harvest        |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective gloves and face protection (faceshield) when handling the concentrate.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) The maximum concentration must not exceed 20 ml product per 1 litre water



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain Only

Product name: Explicit

Active ingredient: 300 g / kg indoxacarb

MAPP number: 18763

Product authorisation holder: FMC Agro Limited (Registered Company no. 01973941)

Marketing company: FMC Agro Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approval Register, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Explicit with MAPP 18763 is the reference product.



## HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers and the Scottish Ministers.

Date of issue: 27 June 2022

### EXPLANATORY NOTES

1. This is Extension of authorisation number 1286 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2011/01040
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.

### ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Explicit' (M18763) as an insecticide for the control of lepidoptera (Grape Berry Moth) on grapevines (for wine and table grapes). The product is to be applied via broadcast air assisted sprayers in a minimum water volume of 200 litres water per hectare.

Where possible, alternate the use of Explicit with products which contain an active substance which has a different mode of action to indoxacarb.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS AN INSECTICIDE**

User: Professional

| Crops/situations: | Maximum individual dose: (g product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|---|---------------------|--|-----------------------------|
| Grapevines        | 125                                       | -                   | 3  | 10 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective gloves and suitable respiratory protective equipment (disposable filtering facepiece respirator to EN 149 FFP2, or equivalent) when handling the product.
  - (b) Operators must wear suitable protective gloves during application by broadcast air-assisted sprayer.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

- (a) The LERAP indicates that a narrower buffer zone will be sufficient; and

- (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 15m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in Pesticides Safety Directorate's booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

- (a) The LERAP indicates that a narrower buffer zone will be sufficient; and

- (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.



- (3) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (4) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers', available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the guidance available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers and the Scottish Ministers, if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers or the Scottish Ministers in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name:FLiPPER

Active ingredient:479.8 g / l fatty acids C7-C20

MAPP number:19154

Product authorisation holder:Alpha BioPesticides Limited (Registered Company no. 07535734)

Marketing company:Bayer CropScience Limited

This Extension of authorisation ends:on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation:United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which FLiPPER with MAPP 19154 is the reference product.

HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive ("HSE") for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue:27 September 2019



## EXPLANATORY NOTES

1. This is Extension of authorisation number 3419 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2018/01301
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

Total reliance on one pesticide will hasten the development of resistance. Pesticides of different chemical types or alternative control measures should be included in the planned programme. Alternating with different modes of action is a recognised anti-resistance strategy.

This Extension of Authorisation relates to the use of 'FLiPPER' (M19154) for use on Tree nuts, Pome fruit, Stone fruit and Wine grapes grown outdoors and under temporary protection as listed below. This Extension of Authorisation is for the control of Aphids (*Aphididae*), two spotted spider mite (*Tetranychus urticae*) and blossom weevil.

Application is to be made using broadcast air assisted fruit tree sprayers in 400-1000 litres water per hectare.

2018\_01301 ALMOND7



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

Use:

Field of use:**ONLY AS AN INSECTICIDE**

User :Professiona l

| Crops/situations:   | Maximum individual dose: (litres product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|---|--|---------------------|--|-----------------------------|
| Protected and outdoor crops of almond, apple, apricot, cherry, chestnut, hazelnut, peach and nectarine, pear, plum, quince, walnut, wine grapes | 10   | -                   | 8  | -                           |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
- Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate.



1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

#### Environmental protection:

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 20m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

#### Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. Application must only be made between 1 March and 30 August when applying to crops grown outdoors and under temporary protection.
3. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
4. A minimum interval of 7 days must be observed between applications and a minimum interval of 28 days must be observed between each block of 3 applications.

2018\_01301 ALMOND7



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2018\_01301 ALMOND7



PLANT PROTECTION PRODUCTS REGULATIONS 2005

PLANT PROTECTION PRODUCTS REGULATIONS 2005 (NORTHERN IRELAND)

(All references to this legislation in this Notice of extension of approved use and in any annexes to it are to the same as amended to the date of issue of this notice).

This extension of the approved use provides for the use of the product named below in respect of crops and situations, other than those included on the product label. Such an ‘an extension of use’, is at all times done at the user’s choosing, and the commercial risk is entirely theirs.

The conditions below are obligatory. They must be complied with when the extension of use occurs. Failure to abide by the conditions of approval may constitute a breach of that approval, and a contravention of the Plant Protection Products Regulations 2005. For the purposes of this extension of use only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the main approval which would otherwise apply.

NOTICE OF Extension of use

Number: 0266 of 2006

Notice is hereby given that the Secretary of State, in exercise of the powers conferred by regulation 10 of the Plant Protection Products Regulations 2005 (S.I. 2005/1435) (“PPPR”) has given

*Level and scope:*an extension of the approved use of

*Product name:*Hallmark with Zeon Technology containing

*Active ingredient:*100 g / l lambda-cyhalothrin

*Product approval holder:*Syngenta UK Limited (Company registration no. 849037)

*Marketed by:*Syngenta UK Limited under MAPP Number 12629

AS FOLLOWS:

USE:

*Field of use:***ONLY AS AN INSECTICIDE**

| Crops/situations:  | Maximum individual dose: (ml product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 100  | -                   | 2  | 7 days before harvest.      |



### *Operator Protection:*

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate and when applying by hand-held equipment.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### *Environmental protection:*

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

Spray from hand-held sprayers must not be allowed to fall within 1 m of the top of the bank of a static or flowing waterbody. Spray must be aimed away from water.

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 25m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in Pesticides Safety Directorate's booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

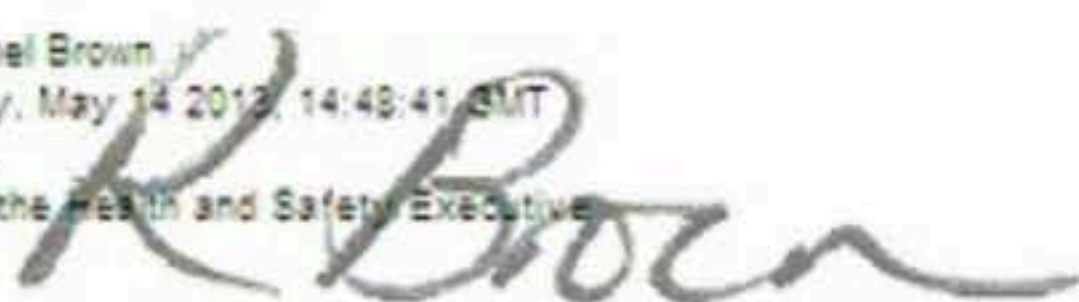


1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers', available from HSE Chemicals Regulation Directorate's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.
3. To protect non-target arthropods respect an untreated buffer zone of 5 m to non crop land.

*Other specific restrictions:*

1. This product must only be applied in accordance with the terms of this authorisation, the product label and/or leaflet and any additional guidance on extensions of use.
2. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the guidance available from the HSE Chemicals Regulation Directorate's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
3. For any individual crop the maximum number of treatments refers to the total number of treatments of any product containing lambda-cyhalothrin.

Signed by: Mrs Rachel Brown  
 Signing time: Tuesday, May 14 2013, 14:49:41 GMT  
 Location: CRD York  
 Reason to sign: For the Health and Safety Executive



HSE Digital Signature

Date of issue: 14 May 2013

Date of expiry: the final expiry date of use for the authorised product (unless otherwise stated)

## EXPLANATORY NOTES

1. This Notice of Extension of use is number 0266 of 2006.
2. This notice will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application Reference Number: COP 2004/00108 PP

## ADVISORY INFORMATION



This Extension of Authorisation relates to the use of 'Hallmark with Zeon Technology' (M12629) as an insecticide on grapevines to control capsids, wasps and caterpillars. Applications to be made using hand-held, conventional hydraulic sprayer and broadcast air assisted equipment using a water volume of 800 litres per hectare. A minimum interval of 14 days between applications should be observed.

This authorisation has been re-issued to amend the expiry date in line with the parent authorisation.

2004\_00108 PP GRAPEVINES5



**PLANT PROTECTION PRODUCTS REGULATIONS 2005**

**PLANT PROTECTION PRODUCTS REGULATIONS 2005 (NORTHERN IRELAND)**

(All references to this legislation in this Notice of extension of approved use and in any annexes to it are to the same as amended to the date of issue of this notice).

This extension of the approved use provides for the use of the product named below in respect of crops and situations, other than those included on the product label. Such an ‘an extension of use’, is at all times done at the user’s choosing, and the commercial risk is entirely theirs.

The conditions below are obligatory. They must be complied with when the extension of use occurs. Failure to abide by the conditions of approval may constitute a breach of that approval, and a contravention of the Plant Protection Products Regulations 2005. For the purposes of this extension of use only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the main approval which would otherwise apply.

**NOTICE OF Extension of use**

Number: 0205 of 2008

Notice is hereby given that the Secretary of State, in exercise of the powers conferred by regulation 10 of the Plant Protection Products Regulations 2005 (S.I. 2005/1435) (“PPPR”) has given

*Level and scope:*an extension of the approved use of

*Product name:*Markate 50 containing

*Active ingredient:*50 g / l lambda-cyhalothrin

*Product approval holder:*K&E BVBA (Company registration no. BE0886133306)

*Marketed by:*Agrovista UK Limited under MAPP Number 13529

**AS FOLLOWS:**

**USE:**

*Field of use:***ONLY AS AN INSECTICIDE**

| Crops/situations:  | Maximum individual dose: (ml product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 200  | -                   | 2  | 7 days before harvest       |



### *Operator Protection:*

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the concentrate and when applying by hand-held equipment.

1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### *Environmental protection:*

1. Since there is a risk to aquatic life from use, direct spray from horizontal boom sprayers must not be allowed to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of the top of a ditch which is dry at the time of application. Spray must be aimed away from water.

Spray from hand-held sprayers must not be allowed to fall within 1m of the top of the bank of a static or flowing waterbody. Spray must be aimed away from water.

Buffer zones must be measured in accordance with the guidance set out in the booklet 'Local Environment Risk assessment for Pesticides - Horizontal Boom Sprayers' available from HSE Chemicals Regulation Division's website and any amendments made to it.

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 38m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and



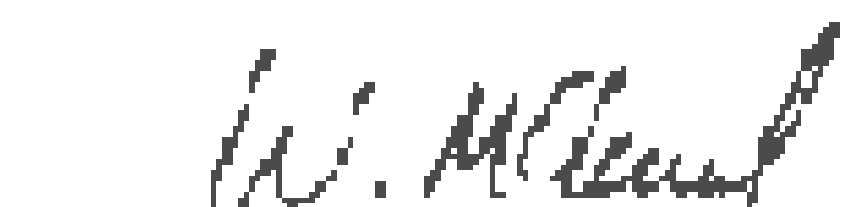
(b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' (Ref: PB6533), available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.
3. To protect non-target arthropods respect an untreated buffer zone of 5 m to non crop land.

*Other specific restrictions:*

1. This product must only be applied in accordance with the terms of this authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers only. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
3. For any individual crop the maximum number of treatments refers to the total number of treatments of any product containing lambda-cyhalothrin.



Signed by: Wayne McLeod

Signing time: Tuesday, June 30 2015, 14:35:0 GMT

Location: CRD York

Reason to sign: For the Health and Safety Executive

HSE Digital Signature

Date of issue: 30 January 2019

Date of expiry: the final expiry date of use for the authorised product (unless otherwise stated)

## EXPLANATORY NOTES

1. This Notice of Extension of use is number 0205 of 2008.
2. This notice will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application Reference Number: COP 2010/00329 PP

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of 'Markate 50' (M13529) as an insecticide on grapevines to control capsids, wasps and caterpillars. Applications to be made using hand-held,



conventional hydraulic sprayer and broadcast air assisted equipment using a water volume of 800 litres per hectare. A minimum interval of 14 days between applications should be observed.

This authorisation has been re-issued to amend the expiry date in line with the parent authorisation

2010\_00329 PP GRAPEVINES5



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Steward

Active ingredient: 300 g / kg indoxacarb

MAPP number: 18792

Product authorisation holder: FMC Agro Limited (Registered Company no. 01973941)

Marketing company: FMC Agro Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Steward with MAPP 18792 is the reference product.



Signed by: rachel.brown@hse.gov.uk  
Signing time: Wednesday, February 6 2019, 14:11:10 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 4 February 2019

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0586 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2007/00735
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## **ADVISORY INFORMATION**

This Extension of Authorisation relates to the use of ‘Steward’ (M18792) as an insecticide for the control of lepidoptera (Grape Berry Moth) on grapevines (for wine and table grapes). The product is to be applied via broadcast air assisted sprayers in a minimum water volume of 200 litres water per hectare.

Where possible, alternate the use of Steward with products which contain an active substance which has a different mode of action to indoxacarb.

2007\_00735 GRAPEVINES6



APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS AN INSECTICIDE**

User :Professiona l

| Crops/situations: | Maximum individual dose: (g product / ha) | Maximum total dose: | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|---|---------------------|--|-----------------------------|
| Grapevines        | 125                                       | -                   | 3  | 10 days before harvest      |

Operator Protection:

1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - a. Operators must wear suitable protective gloves and suitable respiratory protective equipment (disposable filtering facepiece respirator to EN 149 FFP2, or equivalent) when handling the product.
  - b. Operators must wear suitable protective gloves during application by broadcast air-assisted sprayer.
4. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Environmental protection:

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet ‘Local Environment



Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 15m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in Pesticides Safety Directorate's booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a)The LERAP indicates that a narrower buffer zone will be sufficient; and

(b)Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

1. The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
2. Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers', available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

1. This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
2. This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the guidance available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

2007\_00735 GRAPEVINES6



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Tracer

Active ingredient: 480 g / l spinosad

MAPP number: 12438

Product authorisation holder: Corteva Agriscience UK Limited (Registered Company no. 2381612)

Marketing company: Landseer Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Tracer with MAPP 12438 is the reference product.



## HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 22 April 2021

### EXPLANATORY NOTES

1. This is Extension of authorisation number 0732 of 2021.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2021/00139
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.

### ADVISORY INFORMATION

**IMPORTANT:** When applying this product under the terms of this Extension of Authorisation, comply with any resistance guidance or restrictions stated on the product label.

This Extension of Authorisation relates to the use of 'Tracer' (M12438) on outdoor grapevines for the control of caterpillars. To be applied in 300-1500 litres water via broadcast air assisted sprayer from BBCH 50 (inflorescences emerging) until 14

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2



days before harvest. A 10 day interval between applications should be observed. This product should not be applied during flowering.

Total reliance on one pesticide will hasten the development of resistance. Spinosad has a different mode of action from other insecticides and is most effective when applied in planned programmes with other insecticides with different modes of action. Use Tracer in programmes with other effective insecticides of a different mode of action to reduce the possibilities of resistance occurring. Avoid use of the same active substance or mode of action on consecutive generations of insects. Applications should be targeted against early insect developmental stages whenever possible. If possible, include multiple tactics (eg cultural or biological controls) when using Integrated Pest Management Programmes.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS AN INSECTICIDE**

User: Professional

| Crops/situations:  | Maximum individual dose: (ml product / ha) | Maximum total dose: | Maximum number of treatments: (per crop) | Latest time of application: |
|--------------------|--|---------------------|--|-----------------------------|
| Outdoor grapevines | 100  | -                   | 3  | 14 days before harvest      |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective gloves when handling the concentrate or applying by hand-held equipment.

- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

### Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m



of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

Spray from hand-held sprayers must not be allowed to fall within 1 m of the top of the bank of a static or flowing waterbody. Spray must be aimed away from water.

- (2) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out, or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a broadcast air-assisted sprayer. Users must not allow direct spray from such sprayers to fall within 38m of the top of the bank of any static or flowing waterbody or within 5m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers' - and any amendments that are made to it) unless:

(a) The LERAP indicates that a narrower buffer zone will be sufficient; and

Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (3) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy



the requirement for a written record, providing it is similarly available for inspection and can be copied).

- (4) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklets 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and 'Local Environment Risk Assessment for Pesticides - Broadcast Air-assisted Sprayers', available from HSE Chemicals Regulation Division's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the guidance available from the HSE Chemicals Regulation Division's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of authorisation: Great Britain and Northern Ireland

Product name: Kerb Flo

Active ingredient: 400 g / l propyzamide

MAPP number: 13716

Product authorisation holder: Corteva Agriscience UK Limited (Registered Company no. 2381612)

Marketing company: Corteva Agriscience UK Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product

If the authorisation of the above product is withdrawn or amended, this Extension of authorisation will end on the same date as the authorisation for the product.

This Extension of authorisation will be withdrawn or amended before its end date if any of the active substances contained in the product are withdrawn from the Approvals Register or list of approved active substances included in Regulation (EU) No 540/2011, or if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

The circumstances in which this Extension of authorisation will be withdrawn or amended are set out in Regulation (EC) No 1107/2009.

This extension of authorisation for minor uses applies to all authorised parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Kerb Flo with MAPP 13716 is the reference product.



## HSE Digital Signature

This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 13 May 2021

### EXPLANATORY NOTES

1. This is Extension of authorisation number 0968 of 2021.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2021/00140
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.
6. In this notice Regulation (EC) No 1107/2009 means:  
In relation to Great Britain, Regulation (EC) No 1107/2009 as it has effect in Great Britain.  
In relation to Northern Ireland, Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.
7. In this notice Regulation (EU) No 540/2011 means:  
In relation to Northern Ireland, Regulation (EU) No 540/2011 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement.

### ADVISORY INFORMATION

This extension of authorisation relates to the use of 'Kerb Flo' (M13716) as a horticultural herbicide to be applied via conventional hydraulic sprayer in a minimum water volume of 400 litres water per hectare.

Growers are advised to test a small area of crop prior to wide scale use.



## APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply**.

### Use:

Field of use: **ONLY AS A HERBICIDE**

User: Professional

| Crops/situations:        | Maximum individual dose: | Maximum total dose: (litres product / ha / year) | Maximum number of treatments: | Latest time of application:              |
|--------------------------|--------------------------|--|-------------------------------|--|
| Around established vines | -                        | 4.25   | -                             | Before 31 January in the year of harvest |

### Operator Protection:

- (1) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
  - (a) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate and when handling contaminated surfaces.
  - (b) Operators must wear suitable protective clothing (coveralls) when applying by vehicle-mounted equipment.
  - (c) Operators must wear suitable protective clothing (coveralls), suitable protective gloves and rubber boots when applying by knapsack sprayer.
- (2) However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.



Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product must only be applied between October 1st and 31 January.



## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this authorisation. For those products authorised under Regulation (EC) No 1107/2009 as it has effect by virtue of the Protocol on Ireland/Northern Ireland in the EU withdrawal agreement, authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Welsh Ministers, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.



## EXTENSION OF AUTHORISATION FOR A MINOR USE OF A PLANT PROTECTION PRODUCT

### PLANT PROTECTION PRODUCTS REGULATION (EC) No. 1107/2009

Product name: Shark

Active ingredient: 60 g / l carfentrazone-ethyl

MAPP number: 18700

Product authorisation holder: FMC Agro Limited (Registered Company no. 01973941)

Marketing company: FMC Agro Limited

This Extension of authorisation ends: on the final expiry date of use for the authorised product (unless otherwise stated)

If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom

This extension of authorisation for minor uses applies to all UK parallel trade products issued under Article 52 of Regulation (EC) No 1107/2009 for which Shark with MAPP 18700 is the reference product.



Signed by: rachel.brown@hse.gov.uk  
Signing time: Wednesday, February 6 2019, 15:15:47 GMT  
Location: CRD York  
Reason to sign: For the Health and Safety Executive

HSE Digital Signature



This and the attached Appendices 1 and 2 are signed by the Health and Safety Executive (“HSE”) for and on behalf of the Secretary of State, the Welsh Ministers, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland.

Date of issue: 5 February 2019

## EXPLANATORY NOTES

1. This is Extension of authorisation number 0624 of 2019.
2. This Extension of authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2010/00106
4. Persons using the product to which this Extension of authorisation applies should acquaint themselves with and observe all requirements contained in the Regulation (EC) No 1107/2009, including the duty on the holder of any Extension of authorisation to notify information on potentially dangerous effects, a contravention of which is a criminal offence under those Regulations.
5. Neither the efficacy nor the phytotoxicity of the product for which this Extension of authorisation has been granted has been assessed and, as such, the user bears the risk in respect of failures concerning its efficacy and phytotoxicity.

## ADVISORY INFORMATION

This Extension of Authorisation relates to the use of ‘Shark’ (M18700) as a herbicide and desiccant for the control of ‘water shoots’ in grapevines.

This product is to be applied by trailed hand-held lance from tractor mounted sprayer, directed nozzle from tractor mounted sprayer or knapsack sprayer. Applications must be made in a water volume of 200 to 300 litres water per treated hectare.

The product should only be applied as a directed spray around the base of the vines.

**IMPORTANT:** When applying this product under the terms of this notice, comply with any resistance guidance or restrictions stated on the product label.

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APPENDIX 1: CONDITIONS OF EXTENSION OF AUTHORISATION

The conditions below are obligatory. They must be complied with when the Extension of authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this Extension of authorisation only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the product authorisation **which would otherwise apply.**

Use:

Field of use:**ONLY AS A HERBICIDE AND DESICCANT**

User :Professiona l

| Crops/situations: | Maximum individual dose: (litres product / ha) | Maximum total dose. | Maximum number of treatments: (per year) | Latest time of application: |
|-------------------|--|---------------------|--|-----------------------------|
| Wine grapes       | 0.9 applied in 300 litres water per hectare    | -                   | 2  | 90 days before harvest      |

Operator Protection:

- 1. Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.

- 1. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Other specific restrictions:

This product must only be applied in accordance with the terms of this extension of authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.

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## **APPENDIX 2: GENERAL CONDITIONS FOR AN EXTENSION OF AUTHORISATION**

Failure to comply with the following conditions will result in the withdrawal or amendment of the Extension of authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution.

### **Adverse effects:**

The authorisation holder must immediately notify the Secretary of State, the Scottish Ministers and the Department of Agriculture, Environment and Rural Affairs in Northern Ireland (care of the Health and Safety Executive), if they have any new information on the potentially adverse effects of the authorised product, or of residues of an active substance in that product when used in accordance with the conditions of this Extension of authorisation. For those products authorised under Regulation (EC) No 1107/2009 authorisation holders must also tell the other relevant competent authorities of the EC Member States (a list of which is available from the Health and Safety Executive) and the EC Commission. Failure to comply with this requirement is an offence.

### **Provision of information:**

The authorisation holder must comply with all requests for information required by, or on behalf of, the Secretary of State, the Scottish Ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.

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# Viticultural aide memoirs for 2025

1. Notifiable and/or new vine pests & diseases: information regarding reporting, contingency planning, alerts etc.



[Click here to view up-to-date information](#)

2. Grape-vine phylloxera (*Daktulosphaira vitifoliae*): This is now classified as a Regulated None Quarantine Pest (RNQP), contacting APHA/PHSI regarding an outbreak is no longer required but would be sensible to get confirmation and control advice. Defra advice for growers to restrict the spread of the pest, which isn't statutory but deemed best practice is:

- a. Use of resistant rootstock
- b. Restricting the movement of people as much as possible into and out of the vineyard and using disinfectant footbaths (preferably after soil or debris have been brushed off footwear), as the insect can be carried on peoples' clothing.
- c. Grape-vine phylloxera can be spread on equipment and machinery; therefore these should ideally not be shared between vineyards if possible but should be thoroughly washed down if they are moved (and disinfected if possible).
- d. To minimise spread within a vineyard, working in a logical manner from non-infested areas to infested areas is recommended.

There is separate advice for propagators which can be found in the Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020 in schedules 4 and 5 Part B.



[Click here for more information and to download the document.](#)

3. All vineyard sprayers (excluding knapsacks) need to be MOT'd every three years after purchase from new, second-hand sprayers should come with the documents or the grower should have it MOT'd before use.



# Viticultural aide memoirs for 2025

## 4. Farming rules for water guidance



[Click here to access Government guidance](#)

This requires a soil analysis of the vineyard every five years (or less) if any manures or fertilisers are to be applied. Presently England only.

## 5. Defra's Official Controls (Plant Protection Products) Regulations.



[Click here to view](#)

## 6. Fill in your integrated pest management plan for 2023 as part of the Voluntary Initiative (VI)



[Click here to fill in your integrated pest management plan](#)

7. The approval for Roundup Powermax is undergoing re-registration, so the final use date has been extended. Although the product label states inter-row spraying only in wine-grapes the approval (included on next page) states around vines. We are assured the approval notice trumps the label.