

**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: Perseus

Active ingredient: 50 g / l difenoconazole and 75 g / l fluxapyroxad

MAPP number: 18397

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If the authorisation of the above product is withdrawn or amended, this Extension of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This Extension of authorisation will be withdrawn or amended before its end date if
any of the active substances contained in the product are withdrawn from the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The circumstances in which this Extension of authorisation will be withdrawn or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 Perseus
with MAPP 18397 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: 27 January 2022

EXPLANATORY NOTES

1. This is Extension of authorisation number 0275 of 2022.
2. This Extension of authorisation will be published on HSE's website.
3. Application reference number: COP 2020/00359
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 'Perseus' (M18397) for the control of botrytis (*Botrytis cinerea*), *Rhizoctonia*, sclerotinia (*Sclerotinia minor*), sclerotinia (*Sclerotinia sclerotium*) and powdery mildew (*Golovinomyces cichoracearum*) on leaf vegetables and fresh herbs. Application to be made via conventional hydraulic boom sprayer as a foliar spray in a water volume of 200 litres to 1000 litres per hectare. The product can only be applied using hand held equipment where the crops to be treated are grown under protection.

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.

Perseus contains the SDHI fungicide, fluxapyroxad (FRAC Code 7) and the triazole (SBI) fungicide, difenoconazole (FRAC Code 3). Perseus should be used in accordance with FRAC advice for SDHI's and SBIs.

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:
Outdoor crops of angelica, balm, basil, bay, caraway leaves, celery leaves, chervil, chives, coriander leaves, cress, dill leaves, edible flowers, endive, fennel leaves, herbs (others), hyssop, lamb's lettuce, land cress, lovage leaves, marjoram, mint, oregano, parsley, purslane, red mustard, rocket, rosemary, sage, salad burnet, sweet cicely, tarragon, thyme	2	-	1 See Environmental Protection Phrase 4	14 days before harvest

Crops/situations:	Maximum individual dose: (litres product / ha)	Maximum total dose:	Maximum number of treatments: (per crop)	Latest time of application:
Protected and permanent protection with full enclosure crops of cress, endive, lamb's lettuce, land cress, red mustard, rocket	1.2	-	2 See Environmental Protection Phrase 4	14 days before harvest
Permanent protection with full enclosure baby leaf crops	1.2	-	2 See Environmental Protection Phrase 5	14 days before harvest

The following Aquatic Buffer Zones must be observed:

Crops/situations:	Aquatic buffer zone distance (metres):	Comment:
Angelica, balm, basil, bay, caraway leaves, celery leaves, chervil, chives, coriander leaves, cress, dill leaves, edible flowers, endive, fennel leaves, herbs (others), hyssop, lamb's lettuce, land cress, lovage leaves, marjoram, mint, oregano, parsley, purslane, red mustard, rocket, rosemary, sage, salad burnet, sweet cicely, tarragon, thyme	5	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 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.

Environmental protection:

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

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 horizontal boom 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 guidance documents available from HSE Chemical Regulation Division's website 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 1m of the top of the bank of a static or flowing waterbody. 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 guidance documents 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) Earliest time of application: after 9 or more true leaves unfolded (after BBCH 19).
- (5) Earliest time of application: 2nd true leaf unfolded (BBCH 12).

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) Maximum 250g difenoconazole per ha per year.
- (3) Hand held use must only be used on crops grown under protection.
- (4) A minimum of a 7 day interval 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.