

EMERGENCY AUTHORISATION OF A PLANT PROTECTION PRODUCT

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

Product name: 1,4Sight

Active ingredient: 100% 1,4-dimethylnaphthalene

MAPP number: 00000

Product authorisation holder: DormFresh Limited (Registered Company no. SC209329)

Marketing company: DormFresh Limited

This Emergency use ends:

- (a) 6 April 2021 for sale and distribution of stocks
- (b) 31 May 2021 for disposal, storage and use of stocks

This emergency authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this emergency authorisation under Regulation (EC) No 1107/2009 on any other grounds.

Extent of authorisation: United Kingdom (England, Wales, Scotland & Northern Ireland)

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.

Date of issue: 8 December 2020

EXPLANATORY NOTES

1. This is emergency authorisation number 2670 of 2020.

2. This emergency authorisation will be published on the website of the Chemicals Regulation Division of the HSE.
3. Application reference number: COP 2020/01089.
4. Persons using the product to which this emergency 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 emergency 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 emergency 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 emergency authorisation, comply with any resistance guidance or restrictions stated on the product label.

This Emergency Authorisation relates to the use of '1,4Sight' (M00000) as a sprout suppressant on specified varieties of stored ware potatoes. Application is to be made via hot fogging equipment only.

The Emergency Authorisation will expire on 31 May 2021 for use.

The following stewardship must be adhered to for use:

1. Only the varieties of potato specified in the 'Other Specific Restrictions' below may be treated. These varieties, with maleic hydrazide levels below 12mg/kg, destined for long term storage (March-July) within the processing sector may be treated.
2. The total volume treated will not exceed 192,200 tonnes.
3. None of the treated potatoes, potato waste or potato out-grades may enter the livestock feed chain.
4. Application information must be recorded to show compliance to the agreed stewardship programme and made available to Chemicals Regulation Division of HSE on request.

APPENDIX 1: CONDITIONS OF EMERGENCY AUTHORISATION

The conditions below are obligatory. They must be complied with when the emergency authorisation occurs. Failure to comply with the following conditions will result in the withdrawal or amendment of the emergency authorisation under Regulation (EC) No 1107/2009 and may result in other enforcement action, including prosecution. For the purposes of this emergency 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**.

Packaging: The authorisation holder must only place this product on the market in 10 litre fluorinated high density polyethylene container.

Label: The authorisation holder must only sell and supply the product with the agreed label, which is the label submitted on 28 August 2020 (HSE ref.: W001974493), amended by HSE and presented in Annex A to HSE's letter dated 8 December 2020 and labelling requirements according to the Regulation on Classification, Labelling and Packaging of Substances and Mixtures (EC) No. 1272/2008 (see Appendix 3 of this authorisation).

Use:

Field of use: **ONLY AS A SPROUT SUPPRESSANT**

User: Professional

Crops/situations:	Maximum individual dose: (ml product / tonne)	Maximum total dose: (ml product / tonne)	Maximum number of treatments: (per batch)	Latest time of application:
Potato (excluding seed) (post harvest use)	20	120	6	Potatoes must not be removed from the store for a minimum period of 30 days after treatment

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.
- (3) All persons must keep out of the store during treatment.
- (4) All persons must not work in confined spaces or enter spaces in which high concentrations of vapour are present.
- (5) Unprotected persons must be kept out of treated areas for at least 24 hours and following a ventilation period of at least 30 minutes.
- (6) The store must remain closed for 24 to 48 hours after treatment.
- (7) Operators must make sure that neither persons nor animals are in the room during treatment and take every precaution necessary to prevent unauthorised entry of the store during this period e.g. by the use of signage.

Environmental protection:

- (1) The use of this product on ware potatoes may result in discharge of 1,4-dimethylnaphthalene into receiving waters from plant washing treated potatoes. Concentration limits for 1,4-dimethylnaphthalene may need to be applied to any Discharge Permits at washing plants. Users must therefore consult the appropriate water regulatory body before using this product

Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this Emergency Authorisation, the product label and/or leaflet and any additional guidance on extensions of authorisation.
- (2) This product must not be used on seed potatoes.
- (3) This product must only be applied via hot fogging equipment.

- (4) This product can only be used on the following varieties: Arsenal, Brooke, Hereclea, Innovator, Lady Claire, Markies, Olympus, Opal, Pirol, Royal, Sas-sy, Shelford, Tau-rus, Triple 7, Verdi and VR808. Trial varieties FL2506, FL2522, FL2524 and SHC909, and only in the case they have been previously treated with maleic hydrazide and the level of maleic hydrazide is below 12 mg/kg.
- (5) Crop/store owner must ensure that 1,4-DMN treated potatoes, potato waste and potato out-grades do not enter the livestock feed chain.
- (6) The total volume treated in Great Britain must not exceed 192,200 tonnes.

APPENDIX 2: GENERAL CONDITIONS FOR AN EMERGENCY AUTHORISATION

Failure to comply with the following conditions will result in the withdrawal or amendment of the emergency 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, the Welsh 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 emergency 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, the Welsh ministers or the Department of Agriculture, Environment and Rural Affairs in Northern Ireland in accordance with Regulation (EC) No 1107/2009.