

Emergency Authorisation Number: 0839 of 2021

**EMERGENCY AUTHORISATION FOR A PLANT PROTECTION
PRODUCT**

PLANT PROTECTION PRODUCTS REGULATION (EC) No 1107/2009

Extent of emergency authorisation: England

Product name: InSyst

Active ingredient: 20 % w/w acetamiprid

MAPP number: 13414

Product authorisation holder: Certis Europe BV (Registered Company no. FCO22685)

Marketing company: Nisso Chemical Europe GmbH

This Emergency Authorisation, for the specific use set out in this notice only, ends:

- (a) for placing on the market and use of stocks: 31 July 2021
- (b) for storage and disposal of stocks: 31 July 2021

This Emergency Authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Emergency Authorisation under Regulation (EC) No 1107/2009 on any other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

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.

Date of issue: 4 May 2021

EXPLANATORY NOTES

1. This is Emergency authorisation number 0839 of 2021.
2. This Emergency Authorisation will be published on the HSE's website.
3. Application reference number: COP 2020/01912.
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.
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 Emergency Authorisation relates to the use of 'InSyst' (MAPP 13414) for the control of peach potato aphid (*Myzus persicae*) to prevent virus yellows infection. Applications to be made via horizontal boom sprayer in water volumes of 200 to 600 litres water per hectare.

'InSyst' should be applied at the recommended rate of use and in sufficient water volume to achieve the required spray penetration into the crop and uniform coverage necessary for optimal pest control.

IMPORTANT: When applying this product under the terms of this Emergency 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 a planned programme. Alternating insecticides with different modes of action is a recognised anti-resistance strategy and 'InSyst' should be used in alternation with insecticides of a different mode of action, giving consideration to the overall treatment programme on the crop against a range of pests.

This Emergency Authorisation will expire on 31 July 2021.

For any returning application the following data requirements must be addressed:

- Monitoring information of the application and evidence of how use of the product has been limited and controlled. This must include information on fields (aphid and yellow virus complex count) which have not been treated by this product and what methods were used to maintain effective control, along with associated effectiveness of the alternatives used.

APPENDIX 1: CONDITIONS OF EMERGENCY AUTHORISATION

The conditions below are obligatory. They must be complied with when the use 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.

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 crop)	Latest time of application:
Sugar beet	250	-	1	Up to and including 12 true leaves stage

The following Aquatic Buffer Zones must be observed:

Crops/situations:	Aquatic buffer zone distance (metres):	Comment:
Sugar beet	12	see Environmental Protection Phrases 1 and 2

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 suitable respiratory protective equipment* when handling the product. *Disposable filtering facepiece respirator to at least EN149 FFP2 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) Horizontal boom sprayers must be fitted with three star drift reduction technology for all uses.
- (2) 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.
- (3) 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.
- (4) 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).
- (5) To protect non target insects/arthropods spray equipment must be fitted with three star drift reduction technology and respect an unsprayed buffer zone of 5 m to non-crop land.
- (6) The maximum total dose of acetamiprid must not exceed 100 g acetamiprid /ha in any three-year period in the same field.

Other specific restrictions:

- (1) This product must only be applied for the control peach potato aphid (*Myzus persicae*) in England in accordance with the terms of this Emergency Authorisation, the product label and/or associated leaflet

- (2) Growers must refer to BBRO advice and recommendations from BASIS qualified agronomists when considering the need to spray. Crops must only be sprayed if, following an initial spray of 'Teppeki', the treatment threshold of 1 green wingless aphid per 4 plants up to 12 true leaf stage is still met.
- (3) 'InSyst' must be used in accordance with the accompanying stewardship plan.
- (4) This product must not be applied via hand-held equipment.
- (5) Buffer zones greater than 5m are NOT eligible for buffer zone reduction under the LERAP scheme.
- (6) Low drift spraying equipment must be operated according to the specific conditions stated in the official three star rating for that equipment as published on HSE's website. These operating conditions must be maintained until 30m from the top of the bank of any surface water bodies.

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 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 in accordance with Regulation (EC) No 1107/2009.