

**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: 3254 of 2007

	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
<i>Level and scope:</i>	an extension of the approved use of
<i>Product name:</i>	Markate 50 containing
<i>Active ingredient:</i>	50 g / l lambda-cyhalothrin
<i>Product approval holder:</i>	K&E BVBA (Company registration no. BE0886133306)
<i>Marketed by:</i>	Agrovista UK Limited under MAPP Number 13529

AS FOLLOWS:

USE:

Field of use: **ONLY AS AN INSECTICIDE**

<i>Crops/situations:</i>	<i>Maximum individual dose: (ml product / ha)</i>	<i>Maximum total dose: (ml product / ha / crop)</i>	<i>Maximum number of treatments:</i>	<i>Latest time of application:</i>
Outdoor beetroot	150	450 See 'Other specific restrictions (2)'	-	3 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.

- (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, 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.

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 Directorate's website and any amendments made to it.

- (2) To protect non-target insects/arthropods respect an untreated buffer zone of 5m 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) A maximum number of 4 applications per crop must not be exceeded.
- (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, 14:18:18 GMT
Location: CRD York
Reason to sign: For the Health and Safety Executive

HSE Digital Signature

Date of issue: 30 June 2015

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 3254 of 2007.
2. This notice will be published on the website of the Chemicals Regulation Directorate 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) for use as an insecticide for the control of cutworm and Silver Y moth caterpillars (*Autographa gamma*) on outdoor beetroot. Product to be applied by conventional hydraulic sprayer in a minimum water volume of 300 litres/ha.

When applying using tractor mounted boom sprayers avoid spraying within 5 m of the field boundary to reduce effects on non-target insects or other arthropods

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

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