

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

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

Product name: Tracer

Active ingredient: 480 g / l spinosad

MAPP number: 12438

Product authorisation holder: Dow AgroSciences 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 (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If the authorisation of the above product is withdrawn or amended before the end date above, this Extension of authorisation will end on the same date as the authorisation for the product. This Extension of authorisation will be withdrawn or amended before its end date if a decision is taken to withdraw or amend this Extension of authorisation under Regulation (EC) No 1107/2009 on any other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 Tracer with MAPP 12438 is the reference product.

  
Signed by: Wayne McLeod  
Signing time: Wednesday, January 14 2015, 13:39:3 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: 14 January 2015

## **EXPLANATORY NOTES**

1. This is Extension of authorisation number 0102 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 2014/01654
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. 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.

Avoid use of the same active substance or mode of action on consecutive generations of insects. However, multiple applications to reduce a single generation are acceptable. If uncertain of the generation cycle, no more than three consecutive applications (2 for any protected crops) should be used nor should there be continuous use for more than 30 days. Do not use 'Tracer' or any product containing spinosad on consecutive generations for insects which show a high risk of resistance such as thrips species.

Restrict the total number of applications to no more than 6 applications of any spinosad containing product per glasshouse/protected structure in a 12 month period regardless of the application method or the crop being treated (including ornamentals).

### **OUTDOOR CROPS**

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.

Use 'Tracer' in programmes with other effective insecticides of a different mode of action to reduce the possibilities of resistance occurring.

#### PROTECTED CROPS

Other pests such as Western flower thrips may be incidentally exposed when applying 'Tracer'. Western flower thrips have shown resistance to certain chemical groups and resistance management steps should be taken as it is considered a high resistance risk pest in protected crops/plants.

Before undertaking a spray programme with 'Tracer', establish whether incoming plant material has previously been treated with 'Tracer' or another spinosad containing product.

#### DO NOT EXCEED 6 APPLICATIONS OF ANY PRODUCT CONTAINING SPINOSAD PER GLASS/PROTECTED STRUCTURE IN A 12 MONTH PERIOD

Apply in programmes with other insecticides with a different mode of action and use no further sprays of 'Tracer' (or any spinosad containing products) once the maximum number of sprays have been applied.

If the final insecticide application to a crop was spinosad, choose a different insecticide active ingredient to begin spraying on the next crop.

Applications should be targeted against early insect developmental stages whenever possible.

This Extension of Authorisation relates to the use of 'Tracer' (M12438) on outdoor kohlrabi, kale, collard and oriental cabbages (including Pak Choi, tat soi, etc as per the published crop definitions) as a foliar spray, the product should be applied via horizontal boom sprayer including those with air assistance in a minimum water volume of 200 litres of water per hectare and with a minimum interval of 10 days between applications.

It is for the control of cabbage root fly, caterpillars of diamond black moth (*Plutella xylostella*), Cabbage white butterfly (*Pieris spp*) (large white butterfly (*Pieris brassicae*) and small white butterfly (*Pieris rapae*)) and Cabbage moth (*Mamestra brassicae*)

## 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:	Maximum total dose:	Maximum number of treatments: (per crop)	Latest time of application:
Outdoor crops of collard, kale, kohlrabi, oriental cabbage	0.2 litres product / ha	-	3	3 days before harvest
Collard, kale, kohlrabi, oriental cabbage	12 ml product / 1000 plants Applied as a drench to modules	-	1	Before transplanting out into the field

### 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
  - (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.

- (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 - Horizontal Boom 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 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, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Horizontal Boom 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.
- (3) When application is made before planting then only one further application of a spinosad containing product can be made to the crop.
- (4) Module drench treatments must not be made by hand-held equipment.
- (5) In protected situations the total number of applications of any spinosad containing product must not exceed 6 per glasshouse/protected structure in a 12 month period, regardless of the crop being treated (including ornamentals).

## **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.