

LAMBDASTAR EAMU SAFE USE INFORMATION

Product Name: LAMBDASTAR
Active ingredient: 100 g/L lambda-cyhalothrin
MAPP: 17406

ADVISORY INFORMATION

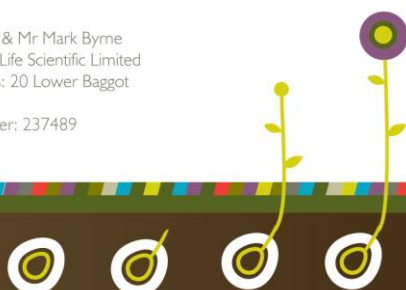
This Extension of Authorisation relates to the use of LAMBDASTAR (M17406) on Soya bean (dry) for the control of *Delia platura*.

Application must be made using conventional hydraulic sprayers in a water volume of 200 to 300 litres per hectare. Applications must be made between BBCH 00 and BBCH 15.

IMPORTANT: When applying this product under the terms of this Extension of Use Notice, comply with any resistance guidance or restrictions stated on the product label: <https://bit.ly/2qYsJsE>

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.

Where resistant to products containing pyrethroids occur, this product is unlikely to give satisfactory control. Repeat treatments are likely to result in lower levels of control. Growers should consult the IRAG website and the AHDB for further information on the current resistance status and management strategies for all target pests.



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

User: **PROFESSIONAL**

Crop	Max individual dose (ml product/ha)	Max total dose: (ml product/ha/crop)	Latest time of application:
Soya bean (dry)	75	150	Immediately post-emergence (BBCH 10-15)

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) and 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 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. To protect non target insects/arthropods, respect an unsprayed buffer zone of 5 m to non-crop land.

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 or broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the guidance 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. A minimum interval of 7 days must be observed between applications.

