



**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL  
PRODUCT FOR CONTROL OF HELIOTHIS (HELICOVERPA SPP.) IN LINSEED**

**PERMIT NUMBER – PER82103**

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

**THIS PERMIT IS IN FORCE FROM 21 SEPTEMBER 2016 TO 31 JULY 2026**

**Permit Holder:**

AUSTRALIAN OILSEEDS FEDERATION INC.  
30 Coronga Crescent  
KILLARA NSW 2071

**Persons who can use the product under this permit:**

Persons generally.

## CONDITIONS OF USE

### Product to be used:

ALTACOR INSECTICIDE (APVMA No. 61824)

PLUS OTHER REGISTERED PRODUCTS

Containing: 350 g/kg CHLORANTRANILIPROLE as the only active constituent

VANTACOR INSECTICIDE (APVMA No. 89966)

PLUS OTHER REGISTERED PRODUCTS

Containing: 600 g/L CHLORANTRANILIPROLE as the only active constituent

### RESTRAINT:

DO NOT apply if heavy dew is present on crops, or if rainfall is expected within 2 hours of application.

### Directions for Use:

Crop	Pest	Rate
Linseed	HELIOTHIS	<u>350 g/kg product:</u> 70 g/ha
	Cotton bollworm	
	( <i>Helicoverpa armigera</i> )	<u>600 g/L product:</u>
	Native budworm ( <i>H. punctigera</i> )	40 mL/ha

### Critical Use Comments:

- Apply at or just prior to the anticipated time of egg hatch.
- Closely monitor *Heliothis* populations (check every 3 to 5 days) and time foliar spray application to target mature (brown) eggs and newly-hatched larvae and when crop is highly susceptible to pest damage.
- DO NOT target larvae larger than 5 mm.
- Apply using calibrated ground boom sprayers or by aerial application methods.
- Use a spray volume of 100 L water/ha by ground, or 30-50 L water/ha for aerial methods. Thorough, even coverage of the infested crop area is essential.
- DO NOT apply more than 2 applications per crop.
- DO NOT apply less than 7 days after the initial treatment.
- Add a non-ionic wetting agent at recommended label rate.
- When further insecticide applications are necessary, rotate to an approved product from a different Mode of Action (MoA) group.

### Withholding Period:

Harvest: Do not harvest for 14 days after application.

Grazing: Do not graze or cut for stock food.

### Jurisdiction:

NSW and QLD only.

### Additional Conditions:

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the product label.

### *To Avoid Crop Damage*

The sensitivity of the crop to be treated under this permit has not been fully evaluated. It is advisable to only treat a small area to ascertain the reaction before treating the whole crop.

### *Export of treated produce*

Temporary Maximum Residue Limits (TMRLs) have been established to allow treated produce to be used for human and animal consumption. A TMRL has been established for CHLORANTRANILIPROLE in LINSEED. MRLs can be found in the *Agricultural and Veterinary Chemicals Code (MRL Standard) Instrument 2019*. MRLs apply only to produce marketed and consumed in Australia. If treated produce is to be exported, residues must not exceed the limits/tolerances of the importing country.

## **SPRAY DRIFT RESTRAINTS**

Specific definitions for terms used in this section of the label can be found at [apvma.gov.au/spraydrift](http://apvma.gov.au/spraydrift).

DO NOT allow bystanders to come into contact with the spray cloud.

DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. The buffer zones in the relevant buffer zone table/s below provide guidance but may not be sufficient in all situations. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.

DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.

DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

DO NOT apply by a boom sprayer unless the following requirements are met:

- spray droplets are not smaller than a MEDIUM spray droplet size category
- minimum distances between the application site and downwind sensitive areas are observed (see the following table titled 'Buffer zones for boom sprayers').

### **Buffer zones for boom sprayers**

Product and Application rate	Boom height above the target canopy	Mandatory downwind buffer zones for: Natural aquatic areas
350 g/kg product Up to 70 g/ha	0.5 m or lower	Not required
	1.0 m or lower	20 metres
600 g/L product Up to 40 mL/ha	0.5 m or lower	10 metres
	1.0 m or lower	40 metres

DO NOT apply by a vertical sprayer.

DO NOT apply by aircraft unless the following requirements are met:

- spray droplets not smaller than a MEDIUM spray droplet size category
- for maximum release heights above the target canopy of 3m or 25% of wingspan or 25% of rotor diameter whichever is the greatest, minimum distances between the application site and downwind sensitive areas are observed (see the following table titled 'Buffer zones for aircraft')

**Buffer zones for aircraft**

Product	Type of aircraft	Mandatory downwind buffer zones for: Natural aquatic areas
350 g/kg product	Fixed-wing	85 metres
	Helicopter	70 metres
600 g/L product	Fixed-wing	120 metres
	Helicopter	90 metres

Issued by the Australian Pesticides and Veterinary Medicines Authority

NOTE: 09/07/2021 – Permit updated to add spray drift restraints to the permit. Permit expiry extended to 31/07/2026. Permit issued as version 2.

27/08/2021 – Permit updated to add 600 g/L chlorantraniliprole products and update spray drift restraints.