PERMIT TO ALLOW EMERGENCY USE OF AN AGVET CHEMICAL PRODUCT

FOR CONTROL OF RUSSIAN WHEAT APHID IN CEREALS

PERMIT NUMBER - 83140

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.

THIS PERMIT IS IN FORCE FROM 22 OCTOBER 2016 TO 31 MARCH 2021

Permit Holder:
PLANT HEALTH AUSTRALIA LIMITED
Level 1, 1 Phipps Close
DEAKIN ACT 2600

Persons who can use the product under this permit:
Persons generally.
CONDITIONS OF USE

Product to be used:
NUFARM CHLORPYRIFOS 500 EC INSECTICIDE (APVMA No. 32902)
PLUS OTHER REGISTERED PRODUCTS
Containing: 500 g/L CHLORPYRIFOS as their only active constituent.

Directions for Use:

Restraint:
DO NOT APPLY FROM THE AIR WHEN CROSSWIND IS LESS THAN 3 KM/HOUR.

<table>
<thead>
<tr>
<th>Crop Type</th>
<th>Insect Pest</th>
<th>Application Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>WINTER CEREALS</td>
<td>Russian wheat aphid (Diuraphis noxia)</td>
<td>Chlorpyrifos 600 mL product / ha</td>
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</tbody>
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Critical Use Comments:
- Apply as a foliar spray when aphids are detected and repeat if necessary.
- DO NOT apply more than two (2) applications per crop with a minimum retreatment interval of 14 days.
- Apply using calibrated boom sprayer or similar equipment, or by aerial application methods.
- Thorough coverage of all foliage of aphid infested plants\(^1\) is essential.
- Add surfactant at the proposed label rate (if required).
- DO NOT spray if rain is imminent.

Note 1. Typically, the aphid feeds at the base and sheath of younger leaves curled by their feeding. However, at high densities, they can be found on all foliar parts.

Spray Volume
Use a spray volume of 100 L/ha for ground applications and 20 - 30 L/ha for aerial applications.
DO NOT apply with spray droplets smaller than a MEDIUM spray droplet size category according to nozzle manufacturer specifications that refer to the ASAE S572 Standard or the British Crop Production Council guideline.

Withholding Periods:
Harvest: DO NOT harvest for 14 DAYS after application.
Grazing: DO NOT graze or cut for stock food for 2 DAYS after application
OR
If over-spraying of grazing livestock is unavoidable and does occur, withhold stock from slaughter until the Export Grazing Interval (EGI) or Export Slaughter Interval (ESI) is met.

LIVESTOCK DESTINED FOR EXPORT MARKETS:
The above withholding periods for grazing or cutting for stock food only applies to stock slaughtered for the domestic market. Some export markets apply different standards. To meet these standards, ensure that the Export Slaughter Interval (ESI) or the Export Grazing Interval (EGI) stated below for the relevant chemical product used is observed before stock are sold or slaughtered.
EXPORT SLAUGHTER INTERVALS\(^2\) (ESI):
Livestock that have been grazing on or fed treated material from treated areas and/or over-sprayed with products containing chlorpyrifos should be placed on clean feed for 56 days (8 weeks) prior to export slaughter.

EXPORT GRAZING INTERVAL\(^3\) (EGI):
Livestock that have been grazing on treated crops and/or over-sprayed with products containing chlorpyrifos should not be sold for export slaughter for 56 days (8 weeks) after application of the chemical product, unless the Export Slaughter Interval has been observed.

*Note 2. The ESI is the minimum period that must elapse between removal of grazing livestock to clean pasture or clean feed and slaughter.*

*Note 3. The EGI is the minimum period that must elapse between the application of the chemical product and slaughter of the stock, where grazing has continued on the crop from the time that the chemical product was applied.*

**Jurisdiction:**
ALL STATES

**Additional Conditions:**
This Permit provides for the use of a product in a manner other than specified on the approved label of the product. Unless otherwise stated in this permit, the use of the product must be in accordance with instructions on its label.

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.

Issued by Australian Pesticides and Veterinary Medicines Authority

*Note: Version 2 issued 27 July 2018. Pirimicarb products removed from the permit, and expiry date extended to 31 March 2021.*