



Australian Government
**Australian Pesticides and
Veterinary Medicines Authority**

**PERMIT TO ALLOW EMERGENCY USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF FALL ARMYWORM IN RICE**

PERMIT NUMBER – PER94236

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 6 DECEMBER 2023 TO 30 JUNE 2025

Permit Holder:

RICE RESEARCH AUSTRALIA PTY LTD
c/o AGAWARE CONSULTING PTY LTD
21 Rosella Avenue
STRATHFIELDSAYE VIC 3551

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

VANTACOR INSECTICIDE (APVMA No. 89966)

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

RESTRAINT:

Treated water must not be released into district drainage channels for 103 days after application.

SPRAY DRIFT RESTRAINTS

Specific definitions for terms used in this section of the permit can be found at 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 surface temperature inversion conditions present at the application site during the time of application. These 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 'Mandatory buffer zones' section of the following table titled 'Buffer zones for boom sprayers').

Buffer zones for boom sprayers

Application rate	Boom height above the target canopy	Mandatory downwind buffer zones for natural aquatic areas
Up to 55 mL/ha/ha	0.5 m or lower	10 metres
	1.0 m or lower	35 metres

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 3 m or 25% of wingspan or 25% of rotor diameter whichever is the greatest, minimum distances between the application site and downwind sensitive areas (see 'Mandatory buffer zones' section of the following table titled 'Buffer zones for aircraft') are observed.

Buffer zones for aircraft

Type of aircraft	Mandatory downwind buffer zones for natural aquatic areas
Fixed-wing	150 metres
Helicopter	110 metres

Directions for Use:

Crop	Pest	Rate
Rice	Fall Armyworm (<i>Spodoptera frugiperda</i>)	40 – 55 mL/ha

Critical Use Comments:

- Carefully monitor for eggs and larvae by regular field scouting from the beginning of the season. Apply before, or at the pest threshold of 10-12 larvae per metre square is reached, targeting sprays against newly-hatched larvae. Monitoring of the crops is essential to ensure correct timing.
- Apply as a foliar treatment by boom spray or aerial application.
- Use a spray volume of 100 L/ha for ground application or 30 L/ha for aerial application.
- Use a non-ionic surfactant at the rate of 125 g ai/100 L.
- DO NOT apply more than 2 applications per crop.
- DO NOT apply less than 7 days after the initial treatment.
- Use in accordance with CropLife Insecticide Resistance Management Strategy guidelines.

Protection of wildlife, fish, crustaceans and environment

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

Withholding Period:

Harvest: Do not harvest for 14 days after application.

Grazing: Do not graze or cut for stock food for 14 days after application.

Jurisdiction:

NSW and QLD only.

Note: Victoria is not included in this permit, as their Control-of-Use legislation means a permit is not required to legalise this off-label use in that State.

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.

The holder of the permit must notify the APVMA of new information, including relevant information in accordance with section 161 of the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*, in accordance with the obligation imposed by that section.

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 Trade Advice – Treated Crops

Appropriate MRLs have not been established in all export markets. Treated crop commodities destined for export may require extra time between application and harvest to be accepted in some export markets. Before you use this product, you are advised to contact the permit holder or your industry body about any potential trade issues and their management.

Issued by the Australian Pesticides and Veterinary Medicines Authority