



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

**PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL
PRODUCT FOR CONTROL OF RED IMPORTED FIRE ANT
IN VARIOUS SITUATIONS INCLUDING CROPPING AREAS**

PERMIT NUMBER – PER87728

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 7 MARCH 2019 TO 28 FEBRUARY 2026

Permit Holder:

DAF - BIOSECURITY QUEENSLAND CONTROL CENTRE
145 Wayne Goss Drive
BERRINBA QLD 4117

Persons who can use the product under this permit:

Queensland:

- Employees and persons under the direction of the National Fire Ant Eradication Program; and
- All persons applying bait for the control of Red Imported Fire Ants in accordance with best practice guidelines issued by the National Red Imported Fire Ant Eradication Program, who have been provided with training in the proper handling and distribution of bait for the control of Red Imported Fire Ants or hold level 3 competencies in the Australian Qualifications Framework that relate to the safe use of agricultural chemicals.

Other States and Territories:

- Any person who has been authorised by the Chief Plant Health Officer (or equivalent) in their state and who is qualified in the use of agricultural chemicals and has been provided with training in the proper handling and distribution of bait for the control of Fire Ants.

CONDITIONS OF USE

Products to be used:

DISTANCE ANT BAIT (APVMA No. 55784)

Containing: 5 g/kg PYRIPROXYFEN as the only active constituent.

Restrains:

DO NOT apply as a preventative measure for Red Imported Fire Ant control.

DO NOT apply if rain is expected within 6 hours.

DO NOT apply directly onto water.

DO NOT water treated areas for at least 24 hours after application.

DO NOT apply unless the following buffer zones are observed:

Buffer zones for Ground application:

DO NOT apply within 8 m of waterways when using ground-based equipment.

Buffer zones for aerial application:

Application rate	Aerial application equipment	Height of release (above ground)	Mandatory downwind buffer zone for natural aquatic area
1.6-2.0 kg/ha	Fixed wing	Up to 15 m	30 m
		Over 15 m up to 30 m	120 m
	Helicopter	Up to 12 m	30 m
		Over 12 m up to 30 m	100 m
	RPAS	Up to 6.7 m	20 m

Directions for Use:

Situation	Pest	Rate
<p>Domestic and public service areas, commercial and industrial areas, forests and non-crop areas, pasture areas.</p> <p>Cropping areas: Fruits, Vegetables, Tree nuts, Oilseeds, Cereals, Sugarcane, Seeds for beverage production, Herbs and Spices, Lucerne, Forage sorghum, land in fallow and any crops that are not produced for food or feed (Note: refer to restrictions under critical comments below).</p>	<p>Red Imported Fire Ant (<i>Solenopsis invicta</i>)</p>	<p>1.6 – 2.0 kg/ha</p>

Critical Use Comments:

- Apply by aerial or ground based application using a granular applicator which should be calibrated on a regular basis to ensure that the permitted rate per hectare is achieved and not exceeded.
- Apply up to 6 applications per year with a 6 week minimum re-treatment interval. DO NOT apply more than one application per year where terrestrial arthropods such as land crabs may occur.

- Follow the crop washing requirements at **Attachment 1**.
- Advice on the requirement to wash treated commodities in accordance with **Attachment 1** must be provided to those whose crops have been directly treated.

Withholding Period:

Harvest:

- Cereals, oilseeds, pulses: Do Not harvest for one day after application.
- Other crops: Not required when used as directed (see washing / treatment requirements for selected commodities).

Grazing:

- Not required when used as directed (except for poultry).

POULTRY

- DO NOT feed turf or lawn clippings from any treated area to poultry.
- DO NOT allow poultry to access treated areas for 24 hours after application to prevent residues in poultry that could consume the bait.

Safety Directions:

May irritate the eyes. Avoid contact with the eyes. When opening the container, preparing the product and using the product by hand-held spreaders, wear cotton overalls buttoned to neck and wrist (or equivalent clothing) and wrist-length chemical resistant gloves. When opening the container and preparing product (loading) for use by aerial application or mechanical ground broadcast equipment, wear cotton overalls buttoned to neck and wrist (or equivalent clothing) and wrist-length chemical resistant gloves. After each day's use, wash gloves and contaminated clothing.

Jurisdiction:

All States and Territories.

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.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 14/10/2020 – Permit updated to increase the maximum number of applications per year, retreatment interval and Jurisdiction. Permit expiry extended to 31/10/2025. Permit issued as Version 2.

Note: 13/02/2025 – Permit amended to alter who can use the product under the permit, extend to all jurisdictions, change wording of rain restrictions, move some critical use comments to restraints, include additional cropping areas, add poultry statements, add preventative measures restraint, add crop washing table, add new safety directions, update buffer zones, update withholding periods, and add s161 statement. Permit expiry extended to 28/02/2026. Permit issued as version 3.

Attachment 1: Crop washing requirements

Category	Crop	Condition
Where bait contacts the traded or consumed commodity occurs	Group 013 Leafy vegetables (including Brassica leafy vegetables) and Group 010 Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead cabbages Group 027 Herbs Group 028 Spices Subgroup 009B green onions from Group 009 Bulb vegetables Group 017 Stalk and stem vegetables	Washing always required
Where complex processing of the commodity occurs that would result in no detectable residues in a finished product	sugarcane	Washing not required
Where bait application is via a method that would result in bait contacting the crop but not the commodity produced from that crop.	Pre-flowering uses or where the application is made inter-row and bait will not contact the traded or consumed commodity on Group 011 Fruiting vegetables, Cucurbits and Group 012 Fruiting vegetables, other than Cucurbit, Group 014 Legume vegetables Group 015 Pulses Group 020 Cereal grains Group 023 Oilseed Subgroup 4B, bush berries, Subgroup 4C, large shrub/tree berries , Subgroup 4D small fruit vine climbing from Group 004 Berries and other small fruits	Washing not required
Where commodities are blended with other sources of the same commodity and the commodity will be sold to a grain handler (cannot sell for containerised grain sales)	Group 020 Cereal grains Group 023 Oilseed	Washing not required
Where the bait application would occur onto a crop where the commodity is protected via a non-edible plant sheath	Sweet corn	Washing not required if used prior to BBCH53

Category	Crop	Condition
Ground harvested fruits or nuts	e.g. passion fruit and macadamia nuts	Washing always required unless treated 7 days before first harvest for the season.
Non ground harvested tree fruits or nuts where bait would not contact the commodity produced from that crop.	Group 001 Citrus fruits Group 002 Pome Fruits Group 003 Stone Fruits Group 005 Assorted tropical and sub-tropical fruits – edible peel Group 006 Assorted tropical and sub-tropical fruits – inedible peel Coffee Group 022 Tree nuts	Washing not required
Root crops	Subgroup 9A, bulb onions from group 009 Bulb vegetables Group 016 Root and tuber vegetables	Washing not required
Animal feeds	Lucerne when cut for feed	Treatment allowed if within 6 months of first establishment or within 3 days after harvest.
	Forage sorghum when grazed	No restriction on treatment
	Forage sorghum when cut for feed	Before BBCH 41
All other commodities		Washing always required