

Australian Pesticides and Veterinary Medicines Authority

PERMIT TO ALLOW MINOR USE OF A REGISTERED AGVET CHEMICAL

PRODUCT FOR CONTROL OF VARIOUS PESTS IN SPECIFIED

VEGETABLES AND FRUIT

PERMIT NUMBER – PER12489

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 30 JUNE 2015 TO 31 DECEMBER 2026

Permit Holder: HORTICULTURE INNOVATION AUSTRALIA LTD Level 7, 141 Walker Street NORTH SYDNEY NSW 2060

Persons who can use the product under this permit:

Persons generally.

CONDITIONS OF USE

Products to be used:

TITAN CONFIDE 200 SC INSECTICIDE (APVMA No. 63238) PLUS OTHER REGISTERED PRODUCTS Containing: 200 g/L IMIDACLOPRID as the only active constituent.

SPRAY DRIFT RESTRAINTS:

Specific definitions for terms used in this section 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. 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 1 to 2 hours before sunset and persist until 1 to 2 hours after sunrise.

	Directions	for	Use:
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Сгор	Pest	Rate	Critical Use Comments
Celery	Aphids and Suppression only: Plague Thrips (<i>Thrips imaginis</i>) Onion Thrips (<i>Thrips tabaci</i>)	300 mL/ha	Apply at the first sign of aphid or thrip infestations. DO NOT apply more than two (2) applications of imidacloprid per crop.
Cucumber (field and greenhouse crops)	Greenhouse Whitefly (<i>Trialeurodes</i> vaporariorum)	25 mL/100 L water or 250 mL/ha	Apply at the first sign of whitefly infestation. Apply dilute sprays to run-off. Ensure thorough coverage of underside of leaves. Use of droppers will improve coverage on the underside of leaves. DO NOT apply more than two (2) applications of imidacloprid per crop.
Peppers (capsicum, chillies, paprika) (field and greenhouse crops)	Greenhouse whitefly (<i>Trialeurodes</i> <i>vaporariorum</i>) and Suppression only: Plague Thrips (<i>Thrips imaginis</i>) Onion Thrips	25 mL/100 L water or 300 mL/ha	Apply at first sign of infestation ensuring thorough coverage of plant surfaces via boom sprayers, hand wands, side mounted booms or equivalent. DO NOT apply more than two (2) applications of imidacloprid per crop.

Сгор	Pest	Rate	Critical Use Comments
	(Thrips tabaci)		
Peppers (chillies and paprika only)	Green Peach Aphid (Myzus persicae)		
(field and greenhouse crops)			
Cape Gooseberry (Physalus peruviana)	Aphids		Apply at the first sign of infestation ensuring thorough coverage of plant surfaces.
			DO NOT apply more than one (1) application of imidacloprid per season.

Critical Use Comments (all crops):

- Imidacloprid applications may disrupt bio-control agents used in IPM programs, and is dangerous to bees.
- DO NOT apply this product, or any other group 4A insecticide, in consecutive sprays within and between seasons. Rotate with registered insecticides from other mode of action groups.
- Refer to the product label for details regarding resistance management strategies.

Protection of wildlife, fish, crustaceans and environment

Imidacloprid is toxic to certain aquatic species. Application should be planned to avoid run-off within 48 hours of application. Application should not be made to wet/waterlogged soils. Application is not to be performed if heavy rains are expected to occur within 48 hours. Irrigation within 48 hours of application should be minimal.

Withholding Period:

Celery Harvest: Do not harvest for 3 days after application.

Cucumber Harvest: Do not harvest for 1 day after application.

Peppers and Cape Gooseberry Harvest: Do not harvest for 7 days after application.

All crops

Grazing: DO NOT graze any treated area, or cut for stock food. DO NOT feed produce harvested from treated area to animals, including poultry.

Jurisdiction:

Cape Gooseberry QLD only.

Celery, Cucumber and Peppers All States and Territories, except VIC.

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 of treated produce

MRLs can be found in the *Agricultural and Veterinary Chemicals (MRL Standard for Residues of Chemical Products) Instrument 2023.* 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.

Other Matters

Continued issuance of this permit is subject to the outcomes of the current APVMA review of imidacloprid. This permit may be impacted by the outcomes of this review.

Issued by the Australian Pesticides and Veterinary Medicines Authority

Note: 27/03/2018 – Permit updated to amend permit holder details. Permit issued as Version 2. 31/03/2020 – Permit updated to amend permit holder details. Edits made to improve clarity and reference to grazing WHP from product label added. Permit expiry extended to 31/05/2025. Permit issued as Version 3. 19/02/2025 – Permit updated to add spray drift restraints, s161 statement and chemical review statement. Permit expiry extended to 31/12/2026. Permit issued as Version 4.