



**Australian Pesticides &
Veterinary Medicines Authority**

**PERMIT TO ALLOW EMERGENCY USE
OF A REGISTERED AGVET CHEMICAL PRODUCT**

PERMIT NUMBER –PER7416

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 any person to claim that the product can be used in the manner specified in this permit.

THIS PERMIT IS IN FORCE FROM 24 MARCH 2004 TO 31 DECEMBER 2008.

Permit Holder:

AUSVEG - 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

Product to be used:

CONFIDOR 200 SC INSECTICIDE
PLUS OTHER REGISTERED PRODUCTS

Containing: 200 g/L IMIDACLOPRID as their only active constituent.

Directions for Use:

DO NOT apply more than one application of imidacloprid per crop.

FIELD GROWN CROPS ONLY

<u>Situation/Crop</u>	<u>Pest</u>	<u>Rate</u>
FIELD LETTUCE, CHICORY, ENDIVE & RADICCHIO (PRIOR TO TRANSPLANTING)	LETTUCE APHID (<i>Nasonovia ribis-nigri</i>)	Apply as a seedling drench to cell trays at a rate of 35-55mL product per 1000 plants.

HYDROPONICALLY GROWN CROPS ONLY

<u>Situation/Crop</u>	<u>Pest</u>	<u>Rate</u>
HYDROPONIC LETTUCE, CHICORY, ENDIVE & RADICCHIO (PRIOR TO TRANSPLANTING)	LETTUCE APHID (<i>Nasonovia ribis-nigri</i>)	Apply as a seedling drench to cell trays at a rate of 12.5-35mL product per 1000 plants.

Withholding Period: DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.

Critical Use Comments:

- Apply only one application via a spray or foliar drenching equipment in a sufficient volume of water to ensure complete coverage/drenching of the cell (seedling and soil). Ensure even distribution of the drench across all seedlings by foliar application only.
- The higher rate may be more effective under conditions highly favourable to aphid infestation and may give a longer period of control. Use the lower rate in short season crops.
- To ensure even and accurate application to every seedling treated, Confidor 200 SC should be professionally applied through dedicated nursery spray equipment, such as a calibrated hydraulic boom. The use of water cans and impact sprinklers to apply Confidor 200 SC is discouraged as this frequently results in uneven distribution of the product and potential for undesirable run-off.
- Application should occur close to the time of planting out, as watering of seedling trays following application may wash chemical from the cells. If watering is required between application and planting, care should be taken to avoid or minimise leaching from the cells.
- Users must take care during application to minimise any potential run-off either during or following application. This should include only applying sufficient volumes of prepared solution to fill the cell thereby avoiding excessive application volumes that may result in run-off. If run-off should occur action should be taken to retain and dispose of that run-off in an appropriate manner.
- Delaying planting beyond 24 hours after treatment (that is, retaining seedlings in trays for more than 1 day after treatment) **may** result in some unacceptable crop burn. This is thought

to occur because the developing young roots of the seedling do not have access to alternative water sources, leading to an excessive uptake of Confidor. This issue appears to be exacerbated in warmer conditions, and by the use of the higher rate for field grown crops. To help minimise crop damage, it is recommended to transplant seedlings within 24 hours of treatment, and provide irrigation soon after to ensure seedlings have access to an alternative water source.

- Persons handling treated trays and seedlings following treatment should wear PVC gloves.
- Persons supplying treated seedlings should advise the purchaser that the seedlings have been treated with imidacloprid and that
 - no further treatments of imidacloprid may be applied during the life of the crop and
 - persons handling trays and seedlings should wear PVC gloves.
- Lettuce crops treated with Confidor should be monitored for lettuce aphid following transplanting and throughout the life of the crop. If lettuce aphid is observed feeding on the crop, and additional chemical applications are being considered an insecticide with a different mode of action should be used. No other application of Confidor or other Group 4A Insecticides should be made either before or after the drench treatment during the entire life of the crop.

MAXIMUM RESIDUE LIMITS

- The following Maximum Residue Limits (MRLs) apply:
 - Lettuce – head 5 mg/kg
 - Lettuce – leaf 20 mg/kg

ADVISORY INFORMATION

- The use permitted by this permit will not prevent the general movement, spread or colonisation of Lettuce aphid. Therefore it is recommended that growers regularly monitor crops and other host plants for the presence of Lettuce aphid. Monitoring should be undertaken to determine when seedling drench treatments are necessary to provide protection to potentially susceptible crops.
- It is recommended that Integrated Pest Management (IPM) and Insecticide Resistant Management (IRM) strategies for this pest be developed by the lettuce industry as a high priority to complement seedling drench treatments (when required). These strategies should encompass things such as, biological, cultural, mechanical and chemical control options, including the provision of advice as to where, when and how those activities are practised.

Jurisdiction:

ALL STATES (except Victoria).

(Note: Victoria is not included in this permit because their ‘control-of-use’ legislation means that a permit is not required to legalise this off-label use in VIC).

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

Delegated Officer