

## Safety Data Sheet

according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

### 1 Identification

**Product Name:** Pride Insecticide**Other Means of Identification:** Mixture**APVMA Approval Number:** 64900**Recommended Use of the Chemical and Restriction on Use:** Agricultural insecticide**Details of Manufacturer or Importer:**Australian Agribusiness (Holdings) Pty Ltd  
Suite 201, Level 2, 3 Rider Boulevard  
Rhodes NSW 2138**Phone Number:** 02 9395 1200 (office hours)**Emergency telephone number:** National Poisons Information Centre: 13 11 26

### 2 Hazard(s) Identification

**Hazardous Nature:**

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition), IATA and IMDG/IMSBC.

Not subject to the ADG Code when transported in Australia by Road or Rail in packagings that do not incorporate a receptacle exceeding 500 kg(L); or IBCs (refer to SP AU01). However if transported by Air or Sea, this provision does not apply.



GHS05 Corrosion

Skin corrosion/irritation – Category 1C H314 Causes severe skin burns and eye damage.

Eye damage/irritation – Category 1 H318 Causes serious eye damage.



GHS09 Environment

Aquatic Acute 1

H400 Very toxic to aquatic life.

Aquatic Chronic 1

H410 Very toxic to aquatic life with long lasting effects.



GHS07

Acute toxicity - oral – Category 4

H302 Harmful if swallowed.

**Signal Word** Danger**Hazard Statements**

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H410 Very toxic to aquatic life with long lasting effects.

**Precautionary Statements**

P260 Do not breathe dusts or mists.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P280 Wear eye protection / face protection.

(Contd. on page 2)



# Safety Data Sheet

## according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

**Product Name: Pride Insecticide**

(Contd. of page 2)

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Minimise run-off from fire fighting entering drains or water courses

**Special Protective Equipment and Precautions for Fire Fighters:**

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

If a significant quantity of this product is involved in a fire, call the fire brigade.

## 6 Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:**

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots.

Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

**Environmental Precautions:**

In the event of a major spill, prevent spillage from entering drains or water courses.

Inform respective authorities in case of seepage into water course or sewage system.

**Methods and Materials for Containment and Cleaning Up:**

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material.

Collect the spilled and place into a suitable container for disposal.

## 7 Handling and Storage

**Precautions for Safe Handling:**

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Take precautionary measures against static discharge. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

**Conditions for Safe Storage:**

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Protect from heat, sparks, open flames and other sources of ignition. Keep away from strong oxidising agents and acids.

## 8 Exposure Controls and Personal Protection

**Exposure Standards:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Engineering Controls:** Natural ventilation should be adequate under normal use conditions.

**Respiratory Protection:** Respiratory protection is not required under normal use conditions.

**Skin Protection:**

Chemical resistant gloves (PVC, nitrile rubber), impervious clothing, PVC apron and safety rubber boots. See Australian Standards AS/NZS 2161, 2210.1 and 2210.2 for more information.

**Eye and Face Protection:**

Safety glasses with top and side shields or goggles. See Australian/New Zealand Standards AS/NZS 1336 and 1337 for more information.

## 9 Physical and Chemical Properties

<b>Appearance:</b>	White suspension
<b>Form:</b>	Liquid
<b>Colour:</b>	White
<b>Odour:</b>	Mild
<b>Odour Threshold:</b>	No information available

(Contd. on page 4)

# Safety Data Sheet

according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

**Product Name: Pride Insecticide**

(Contd. of page 3)

<b>pH-Value:</b>	No information available
<b>Melting point/freezing point:</b>	No information available
<b>Initial Boiling Point/Boiling Range:</b>	>100 °C
<b>Flash Point:</b>	Not applicable
<b>Flammability</b>	Not applicable
<b>Auto-ignition Temperature:</b>	No information available
<b>Decomposition Temperature:</b>	No information available
<b>Explosion Limits:</b>	
<b>Lower:</b>	No information available
<b>Upper:</b>	No information available
<b>Vapour Pressure:</b>	No information available
<b>Relative Density at 20 °C:</b>	1.15
<b>Vapour Density:</b>	No information available
<b>Evaporation Rate:</b>	No information available
<b>Solubility in Water:</b>	Soluble
<b>Partition Coefficient (n-octanol/water):</b>	No information available
<b>Organic solvents:</b>	
<b>Physical state</b>	Liquid

## 10 Stability and Reactivity

### Possibility of Hazardous Reactions:

This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

**Chemical Stability:** Stable at ambient temperature and under normal conditions of storage and use.

### Conditions to Avoid:

Protect this product from light.

Store in the closed original container in a dry, cool, wellventilated area out of direct sunlight.

**Incompatible Materials:** strong oxidising agents.

### Hazardous Decomposition Products:

No hazardous decomposition products known.

Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. May form nitrogen and its compounds, and under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. May form oxides of sulfur (sulfur dioxide is a respiratory hazard) and other sulfur compounds. Most will have a foul odour. May form hydrogen chloride gas, other compounds of chlorine. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

## 11 Toxicological Information

### Toxicity:

#### LD50/LC50 Values:

#### CAS: 138261-41-3 Imidacloprid

Oral	LD50	131 mg/kg (Mus musculus (mouse))
Dermal	LD50	5,000 mg/kg (Rattus norvegicus (rat))

#### CAS: 55965-84-9 Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2Hisothiazol-3-one (3:1)

Oral	LD50	67 mg/kg (Rattus norvegicus (rat))
Dermal	LD50	87.12-660 mg/kg (Oryctolagus cuniculus (rabbit))
Inhalation	LC50/4 h	0.17 mg/l (Rattus norvegicus (rat))

(Contd. on page 5)

# Safety Data Sheet

according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

**Product Name: Pride Insecticide**

(Contd. of page 4)

**Acute Health Effects****Inhalation:** No adverse health effects expected.**Skin:** May cause skin irritation.**Eye:** May cause eye irritation.**Ingestion:** May cause gastrointestinal irritation, nausea, diarrhoea and vomiting.**Skin Corrosion / Irritation:** Causes skin irritation.**Serious Eye Damage / Irritation:** Causes serious eye irritation.**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met.**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.**Carcinogenicity:** Based on classification principles, the classification criteria are not met.**Reproductive Toxicity:** Based on classification principles, the classification criteria are not met.**Specific Target Organ Toxicity (STOT) - Single Exposure:**

Based on classification principles, the classification criteria are not met.

**Specific Target Organ Toxicity (STOT) - Repeated Exposure:**

Based on classification principles, the classification criteria are not met.

**Aspiration Hazard:** Based on classification principles, the classification criteria are not met.**Chronic Health Effects:** No data associated with long term health effects.**Existing Conditions Aggravated by Exposure:** No data available.**Additional toxicological information:**

The Australian Acceptable Daily Intake (ADI) for Imidacloprid for a human is 0.06 mg/kg/day, set for the public for daily, lifetime exposure. This is based on the NOAEL of 6 mg/kg/day, the level determined to show no effects during long term exposure for the most sensitive indicators and the most sensitive species.

(Ref: Australian Pesticides and Veterinary Medicines Authority, 'Acceptable Daily Intakes for Agricultural and Veterinary Chemicals', 2024)

## 12 Ecological Information

**Ecotoxicity:****Aquatic toxicity:**

Very toxic to aquatic life with long lasting effects.

**CAS: 138261-41-3 Imidacloprid**

EC50/48 h 85 mg/l (Daphnia magna (water flea))

**CAS: 55965-84-9 Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2Hisothiazol-3-one (3:1)**

EC50/48 h 0.12 mg/l (Daphnia magna (water flea))

EC50/72 h 0.048 mg/l (Chlorophyta (green algae))

EC50/3 h 7.92 mg/l (Activated sludge)

LC50/96 h 0.32 mg/l (Lepomis macrochirus (bluegill))

0.22 mg/l (Oncorhynchus mykiss (rainbow trout))

**Persistence and Degradability:** No data available on finished product.**Bioaccumulative Potential:** No data available on finished product.**Mobility in Soil:** No data available on finished product.**Other adverse effects:** No further relevant information available.

(Contd. on page 6)

# Safety Data Sheet

according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

**Product Name: Pride Insecticide**

(Contd. of page 5)

## 13 Disposal Considerations

**Disposal Methods and Containers:**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.  
Dispose according to applicable local and state government regulations.

**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

## 14 Transport Information

<b>UN Number</b>	UN3082
<b>ADG, IMDG, IATA</b>	
<b>Proper Shipping Name</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
<b>ADG, IMDG, IATA</b>	LIQUID, N.O.S. (Imidacloprid, Methylothiazolinone, Methylchloroisoethiazolinone)
<b>Dangerous Goods Class</b>	
<b>ADG Class:</b>	9
<b>Packing Group:</b>	
<b>ADG, IMDG, IATA</b>	III
<b>Marine pollutant:</b>	Symbol (fish and tree)
<b>EMS Number:</b>	F-A,S-F
<b>Hazchem Code:</b>	•3Z
<b>Special Provisions:</b>	274, 331, 335, 375, AU01
<b>Transport/Additional information:</b>	Not subject to the ADG Code when transported by road or rail in packagings that do not incorporate a receptacle exceeding 500 kg(L) or IBCs. (refer to SP AU01)
<b>Limited Quantities:</b>	5L
<b>Packagings &amp; IBCs - Packing Instruction:</b>	P001, IBC03, LP01
<b>Packagings &amp; IBCs - Special Packing Provisions:</b>	PP1
<b>Portable Tanks &amp; Bulk Containers - Instructions:</b>	T4
<b>Portable Tanks &amp; Bulk Containers - Special Provisions:</b>	TP1, TP29

## 15 Regulatory Information

**Australian Inventory of Industrial Chemicals:** None of the ingredients are listed.

**Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Poison Schedule:**

Poisons Schedule: 6

**Australian Pesticides and Veterinary Medicines Authority:**

This product is registered with the Australian Pesticides and Veterinary Medicines Authority. APVMA approval number 64900.

## 16 Other Information

**Date of Preparation or Last Revision:** 28.04.2025

**Prepared by:** MSDS.COM.AU Pty Ltd

[www.msds.com.au](http://www.msds.com.au)

**Abbreviations and acronyms:**

ADG: Australian Dangerous Goods

(Contd. on page 7)

# Safety Data Sheet

according to WHS Regulations

Date of issue: 16.05.2025

Revision date: 28.04.2025

**Product Name: Pride Insecticide**

(Contd. of page 6)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Acute toxicity - oral – Category 3: Acute toxicity – Category 3

Acute toxicity - oral – Category 4: Acute toxicity – Category 4

Skin corrosion/irritation – Category 1B: Skin corrosion/irritation – Category 1B

Skin corrosion/irritation – Category 1C: Skin corrosion/irritation – Category 1C

Eye damage/irritation – Category 1: Serious eye damage/eye irritation – Category 1

Skin sensitisation – Category 1: Skin sensitisation, Hazard Category 1

Aquatic Acute 1: Hazardous to the aquatic environment, short-term (Acute). Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment, long-term (Chronic). Category 1

**Disclaimer**

This SDS is prepared in accord with the Safe Work Australia document “Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - June 2023”.

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Australian Agribusiness makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.