

# SAFETY DATA SHEET



## GAUCHO CLEAR

Version 2 / NZ  
102000006981

1/11

Revision Date: 18.07.2024  
Print Date: 18.07.2024

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

Trade name GAUCHO CLEAR  
Product code (UVP) 04290542

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Use Insecticide, Seed treatment  
EPA-Nr. HSR007890

#### 1.3 Details of the supplier of the safety data sheet

Supplier Bayer New Zealand Limited  
CropScience Division  
B:HIVE Building  
74 Taharoto Rd  
Smales Farm  
Takapuna  
Auckland, 0622  
New Zealand  
Telephone 0800 428 246  
Telefax (09) 441 8645

#### 1.4 Emergency telephone no.

Emergency Number 0800 734 607 (24hr)  
Global Incident Response Hotline (24h) +1 (760) 476-3964 (Company 3E for Bayer AG, Crop Science Division)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Classified as hazardous according to the criteria in the Hazardous Substances (Minimum Degrees of Hazard) Notice 2020 as amended

Acute Tox. 3  
H301 Toxic if swallowed.  
Skin Irrit. 2  
H315 Causes skin irritation.  
Eye Irrit. 2  
H320 Causes eye irritation.

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Skin Sens. 1

H317 May cause an allergic skin reaction.

STOT RE 2

H373 May cause damage to organs through prolonged or repeated exposure.

Aquatic Chronic 1

H410 Very toxic to aquatic life with long lasting effects.

Hazardous to soil organisms

H421 Very toxic to the soil environment.

Hazardous to terrestrial vertebrates

H431 Very toxic to terrestrial vertebrates.

H441 Very toxic to terrestrial invertebrates.

### 2.2 Label elements

**Labelling in accordance with the Hazardous Substances (Safety Data Sheets) Notice 2020 as amended**

Hazard label for supply/use required.



**Signal word:** Danger

### Hazard statements

H301 Toxic if swallowed.  
H315 Causes skin irritation.  
H320 Causes eye irritation.  
H317 May cause an allergic skin reaction.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H410 Very toxic to aquatic life with long lasting effects.  
H421 Very toxic to the soil environment.  
H431 Very toxic to terrestrial vertebrates.  
H441 Very toxic to terrestrial invertebrates.

### Precautionary statements

P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.  
P391 Collect spillage.  
P308 + P311 IF exposed or concerned: Call a POISON CENTER/ doctor/ physician.  
P321 Specific treatment (see supplemental first aid instructions on this label).  
P501 Dispose of contents/container in accordance with local regulation.

### 2.3 Other hazards

No additional hazards known beside those mentioned.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures

#### Chemical nature

Flowable concentrate for seed treatment (FS)

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Imidacloprid 600 g/l

### Hazardous components

| Chemical name                                                                                  | CAS-No.     | Conc. [%]           |
|------------------------------------------------------------------------------------------------|-------------|---------------------|
| Imidacloprid                                                                                   | 138261-41-3 | 48.4                |
| reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | 55965-84-9  | > 0.0002 – < 0.0015 |
| Glycerine                                                                                      | 56-81-5     | > 1                 |

### Further information

|              |             |                                        |
|--------------|-------------|----------------------------------------|
| Imidacloprid | 138261-41-3 | M-Factor: 100 (acute), 1,000 (chronic) |
|--------------|-------------|----------------------------------------|

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

|                       |                                                                                                                                                                                                                                                                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General advice</b> | Move out of dangerous area. Place and transport victim in stable position (lying sideways). Remove contaminated clothing immediately and dispose of safely.                                                                                                                                                                                |
| <b>Skin contact</b>   | Wash off thoroughly with plenty of soap and water, if available with polyethyleneglycol 400, subsequently rinse with water. If symptoms persist, call a physician.                                                                                                                                                                         |
| <b>Eye contact</b>    | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation develops and persists.                                                                                               |
| <b>Ingestion</b>      | Call a physician or poison control center immediately. Rinse mouth. Induce vomiting only, if: 1. patient is fully conscious, 2. medical aid is not readily available, 3. a significant amount (more than a mouthful) has been ingested and 4. time since ingestion is less than 1 hour. (Vomit should not get into the respiratory tract.) |

### 4.2 Most important symptoms and effects, both acute and delayed

|                 |                                                                                                                                                                                                                              |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Symptoms</b> | If large amounts are ingested, the following symptoms may occur:<br>Dizziness, Abdominal pain, Nausea<br><br>Symptoms and hazards refer to effects observed after intake of significant amounts of the active ingredient(s). |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 4.3 Indication of any immediate medical attention and special treatment needed

|                  |                                                                                                                                                                                                                                                                                                                      |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Treatment</b> | Treat symptomatically. Monitor: respiratory and cardiac functions. In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable. There is no specific antidote. |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Contact the National Poisons and Hazardous Chemicals Information center in Dunedin, PO Box 913, Dunedin. Phone 0800 POISON (0800 764 766).

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### SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

**Suitable** Water spray, Carbon dioxide (CO<sub>2</sub>), Foam, Sand

**Unsuitable** None known.

**5.2 Special hazards arising from the substance or mixture** In the event of fire the following may be released: Hydrogen chloride (HCl), Hydrogen cyanide (hydrocyanic acid), Carbon monoxide (CO), Nitrogen oxides (NO<sub>x</sub>)

#### 5.3 Advice for firefighters

**Special protective equipment for firefighters** In the event of fire and/or explosion do not breathe fumes. In the event of fire, wear self-contained breathing apparatus.

**Further information** Contain the spread of the fire-fighting media. Do not allow run-off from fire fighting to enter drains or water courses.

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### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

**Precautions** Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment.

**6.2 Environmental precautions** Do not allow to get into surface water, drains and ground water.

#### 6.3 Methods and materials for containment and cleaning up

**Methods for cleaning up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal.

**6.4 Reference to other sections** Information regarding safe handling, see section 7.  
Information regarding personal protective equipment, see section 8.  
Information regarding waste disposal, see section 13.

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### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

**Advice on safe handling** Use only in area provided with appropriate exhaust ventilation.

**Hygiene measures** Avoid contact with skin, eyes and clothing. Keep working clothes separately. Wash hands immediately after work, if necessary take a shower. Remove soiled clothing immediately and clean thoroughly before using again. Garments that cannot be cleaned must be destroyed (burnt).

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### 7.2 Conditions for safe storage, including any incompatibilities

**Requirements for storage areas and containers** Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a place accessible by authorized persons only. Keep away from direct sunlight.

**Advice on common storage** Keep away from food, drink and animal feedingstuffs.

**Suitable materials** HDPE (high density polyethylene)

**7.3 Specific end use(s)** Refer to the label and/or leaflet.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

| Components           | CAS-No.     | Control parameters             | Update  | Basis    |
|----------------------|-------------|--------------------------------|---------|----------|
| Imidacloprid         | 138261-41-3 | 0.7 mg/m <sup>3</sup><br>(TWA) |         | OES BCS* |
| Glycerine<br>(Mist.) | 56-81-5     | 10 mg/m <sup>3</sup><br>(TWA)  | 06 2016 | NZ OEL   |

\*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

### 8.2 Exposure controls

#### Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

**Respiratory protection** Respiratory protection is not required under anticipated circumstances of exposure.  
Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment and/or local extract ventilation. Always follow respirator manufacturer's instructions regarding wearing and maintenance.

**Hand protection** Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.  
Wash gloves when contaminated. Dispose of when contaminated inside, when perforated or when contamination on the outside cannot be removed. Wash hands frequently and always before eating, drinking, smoking or using the toilet.

|                      |                                          |
|----------------------|------------------------------------------|
| Material             | Nitrile rubber                           |
| Rate of permeability | > 480 min                                |
| Glove thickness      | > 0.4 mm                                 |
| Protective index     | Class 6                                  |
| Directive            | Protective gloves complying with EN 374. |

**Eye protection** Wear goggles (conforming to EN166, Field of Use = 5 or equivalent).

**Skin and body protection** Wear standard coveralls and Category 3 Type 4 suit.

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|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | <p>If there is a risk of significant exposure, consider a higher protective type suit.<br/>Wear two layers of clothing wherever possible. Polyester/cotton or cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently.<br/>If chemical protection suit is splashed, sprayed or significantly contaminated, decontaminate as far as possible, then carefully remove and dispose of as advised by manufacturer.</p> |
| <b>General protective measures</b> | <p>If product is handled while not enclosed, and if contact may occur:<br/>Complete suit protecting against chemicals</p>                                                                                                                                                                                                                                                                                                                                                 |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

|                                                           |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>                                               | suspension                                                                                                                                                                                                                                                             |
| <b>Colour</b>                                             | white to light beige                                                                                                                                                                                                                                                   |
| <b>Odour</b>                                              | weak, characteristic                                                                                                                                                                                                                                                   |
| <b>Odour Threshold</b>                                    | No data available                                                                                                                                                                                                                                                      |
| <b>pH</b>                                                 | 5.0 - 8.0 (100 %) (23 °C)                                                                                                                                                                                                                                              |
| <b>Melting point/range</b>                                | No data available                                                                                                                                                                                                                                                      |
| <b>Boiling point/boiling range</b>                        | ca. 100 °C (1,013 hPa)                                                                                                                                                                                                                                                 |
| <b>Flash point</b>                                        | No flash point - Determination conducted up to the boiling point.                                                                                                                                                                                                      |
| <b>Flammability</b>                                       | No data available                                                                                                                                                                                                                                                      |
| <b>Auto-ignition temperature</b>                          | No data available                                                                                                                                                                                                                                                      |
| <b>Thermal decomposition</b>                              | <p>175 °C Heating rate:3 K/min Decomposition energy:2,100 kJ/kg,Exothermic decomposition.The value mentioned relates to the active ingredient.</p> <p>150 °C Heating rate:0.05 K/minExothermic decomposition.The value mentioned relates to the active ingredient.</p> |
| <b>Minimum ignition energy</b>                            | No data available                                                                                                                                                                                                                                                      |
| <b>Self-accelarating decomposition temperature (SADT)</b> | No data available                                                                                                                                                                                                                                                      |
| <b>Upper explosion limit</b>                              | No data available                                                                                                                                                                                                                                                      |
| <b>Lower explosion limit</b>                              | No data available                                                                                                                                                                                                                                                      |
| <b>Vapour pressure</b>                                    | No data available                                                                                                                                                                                                                                                      |
| <b>Evaporation rate</b>                                   | No data available                                                                                                                                                                                                                                                      |
| <b>Relative vapour density</b>                            | No data available                                                                                                                                                                                                                                                      |
| <b>Relative density</b>                                   | No data available                                                                                                                                                                                                                                                      |
| <b>Density</b>                                            | ca. 1.24 g/cm <sup>3</sup> (20 °C)                                                                                                                                                                                                                                     |
| <b>Water solubility</b>                                   | miscible                                                                                                                                                                                                                                                               |

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|                                               |                                                              |
|-----------------------------------------------|--------------------------------------------------------------|
| <b>Partition coefficient: n-octanol/water</b> | Imidacloprid: log Pow: 0.57                                  |
| <b>Viscosity, dynamic</b>                     | 400 - 900 mPa.s (20 °C)<br>Velocity gradient 7.5 /s          |
| <b>Viscosity, kinematic</b>                   | No data available                                            |
| <b>Oxidizing properties</b>                   | No oxidizing properties                                      |
| <b>Explosivity</b>                            | No data available                                            |
| <b>9.2 Other information</b>                  | Further safety related physical-chemical data are not known. |

## SECTION 10: STABILITY AND REACTIVITY

|                                                |                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>10.1 Reactivity</b>                         | Stable under normal conditions.                                                      |
| <b>10.2 Chemical stability</b>                 | Stable under recommended storage conditions.                                         |
| <b>10.3 Possibility of hazardous reactions</b> | No hazardous reactions when stored and handled according to prescribed instructions. |
| <b>10.4 Conditions to avoid</b>                | Extremes of temperature and direct sunlight.                                         |
| <b>10.5 Incompatible materials</b>             | Strong oxidizing agents, Store only in the original container.                       |
| <b>10.6 Hazardous decomposition products</b>   | No decomposition products expected under normal conditions of use.                   |

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

|                                          |                                                                                                                                                                                    |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Acute oral toxicity</b>               | LD50 (Rat) > 300 - < 2,000 mg/kg<br>Test conducted with a similar formulation.                                                                                                     |
| <b>Acute inhalation toxicity</b>         | LC50 (Rat) > 1.86 mg/l<br>Exposure time: 4 h<br>Determined in the form of a respirable aerosol.<br>Highest attainable concentration.<br>Test conducted with a similar formulation. |
| <b>Acute dermal toxicity</b>             | LD50 (Rat) > 4,000 mg/kg<br>Test conducted with a similar formulation.                                                                                                             |
| <b>Skin corrosion/irritation</b>         | No skin irritation (Rabbit)<br>Test conducted with a similar formulation.                                                                                                          |
| <b>Serious eye damage/eye irritation</b> | No eye irritation (Rabbit)<br>Test conducted with a similar formulation.                                                                                                           |

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### Respiratory or skin sensitisation

Skin: Sensitising (Guinea pig)  
OECD Test Guideline 406, Magnusson & Kligman test

### Assessment STOT Specific target organ toxicity – single exposure

Imidacloprid: Based on available data, the classification criteria are not met.

### Assessment STOT Specific target organ toxicity – repeated exposure

Imidacloprid did not cause specific target organ toxicity in experimental animal studies.

### Assessment mutagenicity

Imidacloprid was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

### Assessment carcinogenicity

Imidacloprid was not carcinogenic in lifetime feeding studies in rats and mice.

### Assessment toxicity to reproduction

Imidacloprid caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Imidacloprid is related to parental toxicity.

### Assessment developmental toxicity

Imidacloprid caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Imidacloprid are related to maternal toxicity.

### Aspiration hazard

Based on available data, the classification criteria are not met.

## 11.2 Information on other hazards

### Endocrine disrupting properties

#### Assessment

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

#### Toxicity to fish

LC50 (Oncorhynchus mykiss (rainbow trout)) 211 mg/l  
Exposure time: 96 h  
The value mentioned relates to the active ingredient imidacloprid.

#### Toxicity to aquatic invertebrates

EC50 (Daphnia magna (Water flea)) 85 mg/l  
Exposure time: 48 h  
The value mentioned relates to the active ingredient imidacloprid.

EC50 (Chironomus riparius (non-biting midge)) 0.0552 mg/l  
Exposure time: 24 h  
The value mentioned relates to the active ingredient imidacloprid.



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|                                                  |                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  | EC50 (Cloeon dipterum (Mayfly)) 0.00102 mg/l<br>Exposure time: 96 h<br>The value mentioned relates to the active ingredient imidacloprid.                                                                                                                                                            |
| <b>Chronic toxicity to aquatic invertebrates</b> | EC10 (Chironomus riparius (non-biting midge)): 2,09 µg/l<br>Exposure time: 28 d<br>The value mentioned relates to the active ingredient imidacloprid.<br><br>EC10 (Caenis horaria (Mayfly)): 0,024 µg/l<br>Exposure time: 28 d<br>The value mentioned relates to the active ingredient imidacloprid. |
| <b>Toxicity to aquatic plants</b>                | IC50 (Desmodesmus subspicatus (green algae)) > 10 mg/l<br>Growth rate; Exposure time: 72 h<br>The value mentioned relates to the active ingredient imidacloprid.                                                                                                                                     |
| <b>12.2 Persistence and degradability</b>        |                                                                                                                                                                                                                                                                                                      |
| <b>Biodegradability</b>                          | Imidacloprid:<br>Not rapidly biodegradable                                                                                                                                                                                                                                                           |
| <b>Koc</b>                                       | Imidacloprid: Koc: 225                                                                                                                                                                                                                                                                               |
| <b>12.3 Bioaccumulative potential</b>            |                                                                                                                                                                                                                                                                                                      |
| <b>Bioaccumulation</b>                           | Imidacloprid:<br>Does not bioaccumulate.                                                                                                                                                                                                                                                             |
| <b>12.4 Mobility in soil</b>                     |                                                                                                                                                                                                                                                                                                      |
| <b>Mobility in soil</b>                          | Imidacloprid: Moderately mobile in soils                                                                                                                                                                                                                                                             |
| <b>12.5 Results of PBT and vPvB assessment</b>   |                                                                                                                                                                                                                                                                                                      |
| <b>PBT and vPvB assessment</b>                   | Imidacloprid: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).                                                                                                            |
| <b>12.6 Endocrine disrupting properties</b>      |                                                                                                                                                                                                                                                                                                      |
| <b>Assessment</b>                                | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.                                          |
| <b>12.7 Other adverse effects</b>                |                                                                                                                                                                                                                                                                                                      |
| <b>Additional ecological information</b>         | No other effects to be mentioned.                                                                                                                                                                                                                                                                    |

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

|                |                                                                                                                      |
|----------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Product</b> | Dispose of this product only by using according to the label, or at an approved landfill or other approved facility. |
|----------------|----------------------------------------------------------------------------------------------------------------------|

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### Contaminated packaging

Triple rinse containers. Recycle if possible. If allowed under local authority, burn if circumstances, especially wind direction permit, otherwise crush and bury in an approved local authority facility. Do not use container for any other purpose.

## SECTION 14: TRANSPORT INFORMATION

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

### ADR/RID/ADN

|                                 |                                                                             |
|---------------------------------|-----------------------------------------------------------------------------|
| 14.1 UN number                  | <b>3082</b>                                                                 |
| 14.2 Proper shipping name       | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (IMIDACLOPRID SOLUTION) |
| 14.3 Transport hazard class(es) | 9                                                                           |
| 14.4 Packing group              | III                                                                         |
| 14.5 Environm. Hazardous Mark   | YES                                                                         |
| Hazchem Code                    | 3Z                                                                          |

### IMDG

|                                 |                                                                             |
|---------------------------------|-----------------------------------------------------------------------------|
| 14.1 UN number                  | <b>3082</b>                                                                 |
| 14.2 Proper shipping name       | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (IMIDACLOPRID SOLUTION) |
| 14.3 Transport hazard class(es) | 9                                                                           |
| 14.4 Packing group              | III                                                                         |
| 14.5 Marine pollutant           | YES                                                                         |

### IATA

|                                 |                                                                              |
|---------------------------------|------------------------------------------------------------------------------|
| 14.1 UN number                  | <b>3082</b>                                                                  |
| 14.2 Proper shipping name       | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (IMIDACLOPRID SOLUTION ) |
| 14.3 Transport hazard class(es) | 9                                                                            |
| 14.4 Packing group              | III                                                                          |
| 14.5 Environm. Hazardous Mark   | YES                                                                          |

### 14.6 Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

### 14.7 Transport in bulk according to IMO instruments

No transport in bulk according to the IBC Code.

## SECTION 15: REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Further information

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|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| HSNO approval-Nr. | HSR007890                                                              |
| HSNO Controls     | See <a href="http://www.epa.govt.nz">www.epa.govt.nz</a>               |
| ACVM Reg.         | P7395                                                                  |
| ACVM Condition    | See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> |

### SECTION 16: OTHER INFORMATION

#### Abbreviations and acronyms

|           |                                                                                                                |
|-----------|----------------------------------------------------------------------------------------------------------------|
| ADN       | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways                |
| ADR       | European Agreement concerning the International Carriage of Dangerous Goods by Road                            |
| ATE       | Acute toxicity estimate                                                                                        |
| CAS-Nr.   | Chemical Abstracts Service number                                                                              |
| Conc.     | Concentration                                                                                                  |
| ECx       | Effective concentration to x %                                                                                 |
| EINECS    | European inventory of existing commercial substances                                                           |
| ELINCS    | European list of notified chemical substances                                                                  |
| EN        | European Standard                                                                                              |
| EU        | European Union                                                                                                 |
| IATA      | International Air Transport Association                                                                        |
| IBC       | International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code) |
| ICx       | Inhibition concentration to x %                                                                                |
| IMDG      | International Maritime Dangerous Goods                                                                         |
| LCx       | Lethal concentration to x %                                                                                    |
| LDx       | Lethal dose to x %                                                                                             |
| LOEC/LOEL | Lowest observed effect concentration/level                                                                     |
| MARPOL    | MARPOL: International Convention for the prevention of marine pollution from ships                             |
| N.O.S.    | Not otherwise specified                                                                                        |
| NOEC/NOEL | No observed effect concentration/level                                                                         |
| OECD      | Organization for Economic Co-operation and Development                                                         |
| RID       | Regulations concerning the International Carriage of Dangerous Goods by Rail                                   |
| TWA       | Time weighted average                                                                                          |
| UN        | United Nations                                                                                                 |
| WHO       | World health organisation                                                                                      |

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance of the product.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.