



# SAFETY DATA SHEET

## AGGRESSOR AX

Infosafe No.: LQCF  
ISSUED Date : 19/09/2025  
ISSUED by: SIPCAM PACIFIC AUSTRALIA PTY  
LTD

### Section 1 - Identification

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**Product Identifier**

AGGRESSOR AX

**Company Name**

SIPCAM PACIFIC AUSTRALIA PTY LTD (ABN 94 073 176 888)

**Address**

Level 1, 191 Malop Street Geelong  
VIC 3220 Australia

**Telephone/Fax Number**

Tel: +61 (0) 3 5332 3746

Fax: +61 (0) 3 5223 3756

**Emergency Phone Number**

1 800 033 111 (24 hours)

**E-mail Address**

sleach@sipcam.com.au

**Recommended use of the chemical and restrictions on use**

Agricultural herbicide for use as described on the product label.

### Section 2 - Hazard(s) Identification

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**GHS classification of the substance/mixture**

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

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

Flammable liquids: Category 4

Reproductive toxicity: Category 2

Aspiration hazard: Category 1

Hazardous to the Aquatic Environment - Long-Term Hazard: Category 2

**Signal Word (s)**

DANGER

**Hazard Statement (s)**

H227 Combustible liquid.

H304 May be fatal if swallowed and enters airways.

H361 Suspected of damaging fertility or the unborn child.

H411 Toxic to aquatic life with long lasting effects.

**Pictogram (s)**

Health hazard, Environment

**Precautionary Statement–Prevention**

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary Statement–Response**

- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P331 Do NOT induce vomiting.
- P370+P378 In case of fire: Use CO<sub>2</sub>, dry chemical, dry sand, alcohol-resistant foam to extinguish.
- P391 Collect spillage.

**Precautionary Statement–Storage**

- P403 Store in a well-ventilated place.
- P405 Store locked up.

**Precautionary Statement–Disposal**

- P501 Dispose of contents/container to an approved waste disposal plant.

**Section 3 - Composition and Information on Ingredients****Ingredients**

Name	CAS	Proportion
Solvent naphtha, petroleum, heavy aromatic	64742-94-5	60-<90 %
Quizalofop-p-ethyl	100646-51-3	10-<30 %
Cloquintocet-mexyl	99607-70-2	10-<30 %
Ingredients deemed not to be hazardous		Balance

**Section 4 - First Aid Measures****Inhalation**

If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

**Ingestion**

Do NOT induce vomiting. Wash out mouth and lips with water. Where vomiting occurs naturally have affected person place head below hip level in order to reduce risk of aspiration. Seek immediate medical attention.

**Skin**

Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

**Eye**

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.

**First Aid Facilities**

Eyewash and normal washroom facilities.

**Advice to Doctor**

Treat symptomatically.

## Other Information

For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

## Section 5 - Firefighting Measures

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### Suitable Extinguishing Media

CO<sub>2</sub>, dry chemical, dry sand, alcohol-resistant foam.  
Small Fire Dry chemical or CO<sub>2</sub>.

### Unsuitable Extinguishing Media

Do not use water jet.

### Hazards from Combustion Products

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, hydrogen chloride, carbon dioxide and oxides of nitrogen.

### Specific hazards arising from the chemical

Combustible. This product will burn if exposed to fire.

### Hazchem Code

•3Z

### Decomposition Temperature

Not available

### Precautions in connection with Fire

Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.

## Section 6 - Accidental Release Measures

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### Emergency Procedures

Wear appropriate personal protective equipment and clothing to prevent exposure. Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. Evacuate all unprotected personnel. If possible contain the spill. Place inert absorbent, non-combustible material (e.g. sand, silica gel, acid binder, universal binder, sawdust) onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal. After cleaning, flush away traces with water and detergent.

Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

### Other Information

The product is a herbicide. Spills can damage crops, pastures and desirable vegetation.

## Section 7 - Handling and Storage

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### Precautions for Safe Handling

Avoid inhalation of vapours and mists, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Do not use near ignition sources. Do not pressurise, cut, heat or weld containers as they may contain hazardous residues. Maintain high standards of personal hygiene by washing hands prior to eating, drinking, smoking or using toilet facilities. Avoid exposure. Do not handle until all safety precautions have been read and understood. It is recommended that pregnant or breastfeeding women should not handle this product unless adequate exposure protection can be assured at all times. Female personnel planning pregnancy should be made aware of the potential risks.

### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area away from sources of ignition, foodstuffs, clothing and incompatible materials such as acids, bases, strong oxidizing agents, copper. Keep containers closed when not in use, securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area. Take precautions against static electricity discharges. Use proper grounding procedures. Ensure that storage conditions comply with applicable local and national regulations. For information on the design of the storeroom, reference should be made to Australian Standard AS1940 - The storage and handling of flammable and combustible liquids.

### **Storage Regulations**

Classified as a Class C1 (COMBUSTIBLE LIQUID) for the purpose of storage and handling, in accordance with the requirements of AS1940 2017.

## **Section 8 - Exposure Controls and Personal Protection**

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### **Occupational exposure limit values**

No exposure standards have been established for this material. However, the available exposure limits for ingredients are listed below:

Oil mist, refined mineral  
TWA: 5 mg/m<sup>3</sup>

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day week.

Source: Safe Work Australia

### **Biological Monitoring**

No biological limits allocated.

### **Control Banding**

Not available

### **Engineering Controls**

This substance is hazardous and should be used with a local exhaust ventilation system, drawing vapours away from workers' breathing zone. A flame-proof exhaust ventilation system is required. If the engineering controls are not sufficient to maintain concentrations of vapours/mists below the exposure standards, suitable respiratory protection must be worn. Refer to relevant regulations for further information concerning ventilation requirements. Refer to AS 1940 - The storage and handling of flammable and combustible liquids and AS/NZS 60079.10.1 Explosive atmospheres - Classification of areas - Explosive gas atmospheres, for further information concerning ventilation requirements.

### **Respiratory Protection**

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

### **Eye and Face Protection**

Safety glasses with side shields, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 (series) - Eye Protectors for Industrial Applications.

### **Hand Protection**

Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

### **Thermal Hazards**

No further relevant information available.

### **Body Protection**

Suitable protective workwear, e.g. Long sleeved clothing, cotton overalls buttoned at neck and wrist are recommended. Chemical resistant apron is recommended where large quantities are handled. Long sleeved clothing.

## Section 9 - Physical and Chemical Properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Pale yellow clear liquid
Colour	Pale yellow	Odour	Not available
Melting Point	Not available	Boiling Point	Not available
Decomposition Temperature	Not available	Solubility in Water	Dispersible
Specific Gravity	1.06	pH	Not available
Vapour Pressure	Not available	Relative Vapour Density (Air=1)	>1
Evaporation Rate	Not available	Odour Threshold	Not available
Viscosity	Not available	Partition Coefficient: n-octanol/water (log value)	Not available
Flash Point	>61 °C	Flammability	Not flammable
Auto-Ignition Temperature	Not available	Flammable Limits - Lower	Not available
Flammable Limits - Upper	Not available	Explosion Properties	Not available
Oxidising Properties	Not available	Particle Size	Not available
Particle Characteristics	Not available		

## Section 10 - Stability and Reactivity

### Reactivity

Reacts with incompatible materials.

### Chemical Stability

Stable under normal conditions of storage and handling.

### Possibility of hazardous reactions

Reacts violently with incompatible materials.

### Conditions to Avoid

Heat, open flames and other sources of ignition.

### Incompatible Materials

Strong oxidising agents, strong acids and strong bases.

### Hazardous Decomposition Products

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, hydrogen chloride, carbon dioxide and oxides of nitrogen.

### Hazardous Polymerization

Not available

## Section 11 - Toxicological Information

### Toxicology Information

Toxicity data for material given below.

#### Acute Toxicity - Oral

Quizalofop-p-ethy

LD50 (rat): 1182 mg/kg

Solvent naphtha, petroleum, heavy aromatic

LD50 (rat): >5000 mg/kg

**Acute Toxicity - Dermal**

Solvent naphtha, petroleum, heavy aromatic  
LD50 (rabbit): >2mL/kg

**Acute Toxicity - Inhalation**

Solvent naphtha, petroleum, heavy aromatic  
LD50 (rat): > 590 mg/m<sup>3</sup>/4h

**Ingestion**

May be fatal if swallowed and enters airways. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause severe pulmonary injury that may lead to death. May cause irritation to the mouth, throat, esophagus and stomach with symptoms of nausea, abdominal discomfort, vomiting and diarrhoea.

**Inhalation**

Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

**Skin**

May be irritating to skin. The symptoms may include redness, itching and swelling.

**Eye**

May be irritating to eyes. The symptoms may include redness, itching and tearing.

**Respiratory Sensitisation**

Not expected to be a respiratory sensitiser.

**Skin Sensitisation**

Not expected to be a skin sensitiser.

**Germ Cell Mutagenicity**

Not considered to be a mutagenic hazard.

**Carcinogenicity**

Not considered to be a carcinogenic hazard.

Mineral oils, highly-refined are listed as a Group 3: Not classifiable as to carcinogenicity to humans according to International Agency for Research on Cancer (IARC).

**Reproductive Toxicity**

Suspected of damaging fertility or the unborn child. Classified as a suspected human reproductive or developmental toxicant.

**STOT - Single Exposure**

Not expected to cause toxicity to a specific target organ.

**STOT - Repeated Exposure**

Not expected to cause toxicity to a specific target organ.

**Aspiration Hazard**

May be fatal if swallowed and enters airways.

**Other Information**

ADI for Cloquintocet-mexyl is 0.04 mg/kg/day, NOAEL 4 mg/kg/day.

## Section 12 - Ecological Information

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**Ecotoxicity**

Toxic to aquatic life with long lasting effects.

**Persistence and degradability**

Partially biodegradable.

**Mobility**

Not available

**Bioaccumulative Potential**

Bioaccumulative potential.

Solvent naphtha, petroleum, heavy aromatic  
Partition coefficient: 2.9-6.1

**Other Adverse Effects**

Not available

### **Environmental Protection**

Do not discharge this material into waterways, drains and sewers.

#### **Acute Toxicity - Fish**

Solvent naphtha, petroleum, heavy aromatic

LC50 (Pimephales promelas): 19mg/l/96h

LC50 (Oncorhynchus mykiss) : 2.34mg/96h

LC50 (Lepomis macrochirus): 1740mg/l/96h

LC50 (Pimephales promelas): =45mg/l/96h

LC50 (Pimephales promelas): =41mg/l/96h

#### **Acute Toxicity - Algae**

Solvent naphtha, petroleum, heavy aromatic

EC50 (Skeletonema costatum): 2.5 mg/l/72h

#### **Hazardous to the Ozone Layer**

This product is not expected to deplete the ozone layer.

## **Section 13 - Disposal Considerations**

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### **Disposal Considerations**

Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations. To minimise personal exposure, refer to Section 8 - Exposure Controls and Personal Protection.

## Section 14 - Transport Information

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### Transport Information

This material is classified as Dangerous Goods Class 9 Miscellaneous Dangerous Goods

Class 9: Miscellaneous substances Dangerous Goods are incompatible in a placard load with any of the following:

Class 1: Explosives (when the class 9 substance is a fire risk substance) Division 5.1: Oxidising substances (when the class 9 substance is a fire risk substance) and

Division 5.2: Organic peroxides (when the class 9 substance is a fire risk substance)

Note: Special Provision AU01:

Environmentally Hazardous Substances meeting the descriptions of UN 3077 or UN 3082 are not subject to this Code when transported by road or rail in:

packagings that do not incorporate a receptacle exceeding 500 kg(L); or

IBCs

Marine Transport (IMO/IMDG):

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Class/Division: 9

UN No: 3082

Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains solvent naphtha, petroleum, heavy aromatic)(MARINE POLLUTANT)

Packing Group: III

EMS : F-A, S-F

Special Provisions: 274, 335, 969

Air Transport (ICAO/IATA):

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Class/Division:

UN No: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s. (Contains solvent naphtha, petroleum, heavy aromatic)

Packing Group: III

Packaging Instructions (passenger & cargo): 964

Packaging Instructions (cargo only): 964

Hazard Label: Miscellaneous

Special Provisions: A97, A158, A197, A215

### UN Number

3082

### Proper Shipping Name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Contains solvent naphtha, petroleum, heavy aromatic)

### Transport Hazard Class

9

### Packing Group

III

### Hazchem Code

•3Z

### IERG Number

47

### Special Precautions for User

Not available

### IMDG Marine pollutant

Yes

## Transport in Bulk

Not available

## Section 15 - Regulatory Information

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### Regulatory Information

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

### Poisons Schedule

S5

### Montreal Protocol

Not listed

### Stockholm Convention

Not listed

### Rotterdam Convention

Not listed

### International Convention for the Prevention of Pollution from Ships (MARPOL)

Not available

### Agricultural and Veterinary Chemicals Act 1994

Not available

### Basel Convention

Not listed

## Section 16 - Any Other Relevant Information

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### Date of Preparation

SDS Created: September 2025

### Version Number

1.0

### Literature References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Code of Practice for Supply Diversion into Illicit Drug Manufacture.

National Code of Practice for Chemicals of Security Concern.

Agricultural Compounds and Veterinary Chemicals Act.

International Agency for Research on Cancer (IARC) Monographs.

Montreal Protocol on Substances that Deplete the Ozone Layer.

Stockholm Convention on Persistent Organic Pollutants (POPs).

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade.

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.

International Air Transport Association (IATA) Dangerous Goods Regulations.

International Maritime Dangerous Goods (IMDG) Code.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of Classification and Labelling of Chemicals (7th revised edition).

Code of Practice: Managing Noise and Preventing Hearing Loss at Work.

**END OF SDS**

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