

SAFETY DATA SHEET

CHILL WASP KILLER

Infosafe No.: MTH92
ISSUED Date : 08/04/2022
ISSUED by: Minehan Agencies Pty Ltd

1. Identification

GHS Product Identifier

CHILL WASP KILLER

Company name

Minehan Agencies Pty Ltd (ABN 21 010 895 100)

Address

29 Camuglia Street, Garbutt Townsville
QLD 4814 Australia

Telephone/Fax Number

Tel: 07 4774 4626

Fax: 07 4774 4616

Emergency phone number

Poisons Information Centre 13 11 26

E-mail Address

inquiry@minehanagencies.com.au

Recommended use of the chemical and restrictions on use

Insecticide

Other Names

Name	Product Code
CHILL WASPKILLER 340G	16-04-0924
CHILL WASP KILLER	Reference No: 16-04-0924

2. Hazard Identification

GHS classification of the substance/mixture

Acute Toxicity - Oral: Category 4

Acute Toxicity - Inhalation: Category 4

Skin Corrosion/Irritation: Category 2

Toxic to Reproduction: Category 2

STOT Repeated Exposure: Category 2

Hazardous to the Aquatic Environment - Acute Hazard: Category 2

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

Signal Word (s)

WARNING

Hazard Statement (s)

H302 Harmful if swallowed.

H315 Causes skin irritation.

H332 Harmful if inhaled.

H361 Suspected of damaging fertility or the unborn child.

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

H411 Toxic to aquatic life with long lasting effects.

H229 Pressurized container: may burst if heated.

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Precautionary statement – General

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Pictogram (s)

Environment, Exclamation mark, Health hazard



Precautionary statement – Prevention

P202 Do not handle until all safety precautions have been read and understood.

P251 Do not pierce or burn, even after use.

P260 Do not breathe vapours or spray mist.

P264 Wash all exposed skin thoroughly after handling.

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

P271 Use only outdoors or in a well-ventilated area.

P281 Use personal protective equipment as required.

Precautionary statement – Response

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P330 Rinse mouth.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Precautionary statement – Storage

P410+P403 Protect from sunlight. Store in a well-ventilated place.

Precautionary statement – Disposal

P501 Dispose of contents/container at a local recycle facility if available, or place can in household rubbish.

Other Information

This material is hazardous according to health criteria of Safe Work Australia.

Hazard Classifications:

Acute Toxicity - Oral - Category 4

Acute Toxicity - Inhalation - Category 4

Skin Corrosion/Irritation - Category 2

Toxic to Reproduction - Category 2

Specific Target Organ Toxicity (Repeated Exposure) - Category 2

Acute Hazard to the Aquatic Environment - Category 2

Chronic Hazard to the Aquatic Environment - Category 2

Poison Schedule: S5. Caution

DANGEROUS GOOD CLASSIFICATION:

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

Dangerous Goods Class: 2.2

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Paraffins, petroleum, normal C5-20	64771-72-8	>60 % w/v
d-Allethrin	00584-79-2	1.3 g/kg
d-Phenothrin	26002-80-2	1.2 g/kg
Ingredients determined to be non-hazardous		Balance
Carbon Dioxide	124-38-9	30-60 % w/v

Other Information

Synonyms / Bar Code

Chill Waspkiller 340g 16-04-0924

4. First-aid measures

First Aid Measures

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation

Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped apply artificial respiration at once. In the event of cardiac arrest, apply external cardiac massage. Seek immediate medical advice.

Ingestion

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink.

Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Immediately call Poisons Centre or Doctor.

Skin

If skin or hair contact occurs, immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a Doctor; or for 15 minutes and transport to Doctor or Hospital.

Eye contact

If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Advice to Doctor

Treat symptomatically.

Protection for First Aiders

Wear gloves, safety glasses, respirator. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Available information suggests that gloves made from natural rubber, polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

5. Fire-fighting measures

Suitable Extinguishing Media

If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

Specific Methods

Not applicable.

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Specific Hazards Arising From The Chemical

Non-combustible material.

Hazchem Code

2YE

6. Accidental release measures

Clean-up Methods - Small Spillages

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of gas. If safe to do so, isolate the leak. Increase ventilation to assist with dispersion.

Clean-up Methods - Large Spillages

Clear area of all unprotected personnel. If safe to do so, isolate the leak. Increase ventilation to assist with dispersion. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Other Information

Dangerous Goods - Initial Emergency Response Guide No: 49

7. Handling and storage

Precautions for Safe Handling

Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition.

Store locked up. Keep containers closed when not in use - check regularly for leaks.

Other Information

This material is classified as a Division 2.2 Non Flammable, Non Toxic Gas as per the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and/or the "New Zealand NZS5433: Transport of Dangerous Goods on Land" and must be stored in accordance with the relevant regulations.

This material is a Scheduled Poison Schedule 5 (Caution) and must be stored, maintained and used in accordance with the relevant regulations.

8. Exposure controls/personal protection

Occupational exposure limit values

National occupational exposure limits:

Carbon dioxide

TWA ppm / TWA mg/m³ / STEL ppm / STEL mg/m³ / NOTICES

5000 9000 30000 54000 -

Carbon dioxide in coal mines

TWA ppm / TWA mg/m³ / STEL ppm / STEL mg/m³ / NOTICES

12500 22500 30000 54000 -

As published by Safe Work Australia.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept too as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

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If the directions for use on the product label are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Biological Limit Values

As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

Appropriate engineering controls

Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Vapour heavier than air - prevent concentration in hollows or sumps. Do NOT enter confined spaces where vapour may have collected.

Personal Protective Equipment

GLOVES, SAFETY GLASSES, RESPIRATOR.

Personal protective equipment (PPE) must be suitable for the nature of the work and any hazard associated with the work as identified by the risk assessment conducted.

Wear gloves, safety glasses, respirator. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from natural rubber, polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

Hygiene Measures

Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Aerosol	Colour	Clear
Physical and chemical properties	Base Units: Kilogram	Odour	Sweet
Solubility in Water	Immiscible	Specific Gravity	(20 °C): 0.93 g/ml (water = 1)
Vapour Pressure	(20 °C): 1.0	Vapour Density (Air=1)	>1
Flash Point	60°C	Flammable Limits - Lower	1%
Flammable Limits - Upper	5%		

Other Information

(Typical values only - consult specification sheet)

10. Stability and reactivity

Chemical Stability

This material is thermally stable when stored and used as directed.

Conditions to Avoid

Elevated temperatures and sources of ignition.

Incompatible materials

Oxidising agents.

Hazardous Decomposition Products

Oxides of carbon and nitrogen, smoke and other toxic fumes.

Possibility of hazardous reactions

No known hazardous reactions.

11. Toxicological Information

Acute Toxicity - Oral

This material has been classified as a Category 4 Hazard. Acute toxicity estimate (based on ingredients): 300 - 2,000 mg/kg bw

Acute Toxicity - Inhalation

This material has been classified as a Category 4 Hazard. Acute toxicity estimate (based on ingredients): 2,500 < LC50 = 20,000 ppm

Acute Toxicity - Dermal

This material has been classified as non-hazardous. Acute toxicity estimate (based on ingredients): >2,000 mg/kg bw

Ingestion

Harmful if swallowed. Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.

Inhalation

Harmful if inhaled. Material may be an irritant to mucous membranes and respiratory tract.

Skin

Contact with skin will result in irritation.

Eye

May be an eye irritant.

Skin corrosion/irritation

This material has been classified as a Category 2 Hazard (reversible effects to skin).

Serious eye damage/irritation

This material has been classified as not corrosive or irritating to eyes.

Mutagenicity

This material has been classified as non-hazardous.

Respiratory sensitisation

This material has been classified as not a respiratory sensitiser.

Skin Sensitisation

This material has been classified as not a skin sensitiser.

Carcinogenicity

This material has been classified as non-hazardous.

Reproductive Toxicity

(including via lactation): This material has been classified as a Category 2 Hazard.

STOT-single exposure

This material has been classified as non-hazardous.

STOT-repeated exposure

This material has been classified as a Category 2 Hazard.

Aspiration Hazard

This material has been classified as non-hazardous.

Health Hazard

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are: For WSA format, please refer to Health Effects Section for acute effects.

12. Ecological information

Ecological information

Avoid contaminating waterways.

Acute aquatic hazard: This material has been classified as a Category Acute 2 Hazard. Acute toxicity estimate (based on ingredients): 1 - 10 mg/L

Long-term aquatic hazard: This material has been classified as a Category Chronic 2 Hazard. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity

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estimate (based on ingredients): 1 - 10 mg/L, where the substance is not rapidly degradable and/or BCF \geq 500 and/or log Kow \geq 4.

Ecotoxicity

No information available.

Persistence and degradability

No information available.

Mobility

No information available.

Bioaccumulative Potential

No information available.

13. Disposal considerations

Waste Disposal

Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.

14. Transport information

U.N. Number

1950

UN proper shipping name

AEROSOLS

Transport hazard class(es)

2.2

Packing Group

None

Hazchem Code

2YE

IERG Number

49

UN Number (Air Transport, ICAO)

1950

IATA/ICAO Proper Shipping Name

Aerosols, non-flammable

IATA/ICAO Hazard Class

2.2

IMDG UN No

1950

IMDG Proper Shipping Name

AEROSOLS

IMDG Hazard Class

2.2

Other Information

ROAD AND RAIL TRANSPORT:

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

UN No: 1950

Dangerous Goods Class: 2.2

Packing Group: None

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Hazchem Code: 2YE

Emergency Response Guide No: 49

Proper Shipping Name: AEROSOLS

Segregation Dangerous Goods: Not to be loaded with explosives (Class 1), spontaneously combustible substances (Class 4.2) or organic peroxides (Class 5.2). Exemptions may apply.

MARINE TRANSPORT:

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

UN No: 1950

Dangerous Goods Class: 2.2

Packing Group: None

Proper Shipping Name: AEROSOLS

AIR TRANSPORT:

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

UN No: 1950

Dangerous Goods Class: 2.2

Packing Group: None

Proper Shipping Name: AEROSOLS, NON-FLAMMABLE

15. Regulatory information

Regulatory information

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

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

This material is subject to the following international agreements:

Basel Convention (Hazardous Waste):

Waste oils/water, hydrocarbons/water mixtures, emulsions

This material/constituent(s) is covered by the following requirements:

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth).

The Agricultural and Veterinary Chemicals Act (Commonwealth) and/or applicable Commonwealth, State or Territory control-of-use legislation.

Poisons Schedule

S5

Australia (AICS)

Component of this product is listed on or exempt from the Australian Inventory of Chemical Substances (AICS).

16. Other Information

User Codes

User Title Label	User Codes
Wis Numbers	05182695

Revisions Highlighted

Reason for issue: Revised

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Other Information

Version: 4.0

Safety Data Sheets are updated frequently. Please ensure you have a current copy.

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END OF SDS

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