SAFETY DATA SHEET

According to Safe Work Australia

Printing Date 20.07.2021 Revision: 20.07.2021

Product Name: Sundew Vespex® European Wasp Lure

1. IDENTIFICATION

Product Name:	Sundew Vespex® European Wasp Lure
Other Names:	None
Recommended Use:	Controlling wasps
Details of Manufacturer or importer	Sundew Solutions Pty Ltd ABN 37 135 400 261
Address:	Unit 11, 4 Dunlop Court Bayswater VIC 3153 Australia
Website:	www.sundewsolutions.com.au
Phone Number:	(03)9729 6227
Emergency Phone Number:	24 hours – 1800 786 339

2. HAZARDS IDENTIFICATION

Hazards: None

3. COMPOSITION: Information on Ingredients

Ingredient	CAS Number	Concentration (%w/w)
Proprietary ingredients of low hazard	Proprietary	100%

4. FIRST AID MEASURES

Consult the Poisons Information Centre on 131 126 or a doctor in every case of suspected chemical poisoning. Never give fluids or induce vomiting if a patient is unconscious or convulsing regardless of cause of injury. If breathing difficulties occur seek medical attention immediately.

Swallowed

Seek medical attention if symptoms occur. If swallowed, do not induce vomiting.

Skin Contact

Seek medical attention if symptoms occur. Remove contaminated clothing and shoes and wash skin with plenty of soap and water.

Eye Contact

Obtain medical attention if symptoms occur. Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses if present and easy to do and continue rinsing.

Inhalation

Seek medical attention if symptoms occur. Move the victim to fresh air immediately.

Medical Attention

Treat symptomatically and supportively, monitoring the development of hypersensitivity reactions with respiratory distress.

5. FIRE FIGHTING MEASURES

Shut off product that may 'fuel' a fire if safe to do so. Allow trained personnel to attend a fire in progress, providing fire fighters with this Safety Data Sheet. Preventing extinguishing media from escaping to drains and waterways.

Suitable extinguishing media

Water fog, fine spray, foam, dry chemical powder or carbon dioxide. Do not us water stream directly as this may spread fire or give a violent steam eruption. Cool fire exposed container with water spray.

Hazards from combustion products

Burning chemicals may produce by-products more toxic than the original material. Decomposition from combustion may emit acrid smoke and toxic fumes containing carbon oxides.

Precautions for fire fighters and special protective equipment

Full protective clothing with chemical goggles, butyl or neoprene gloves and self-contained breathing apparatus

Hazchem Code	**Flash Point**
None	>100^{o}C

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Prevent product from escaping to drains and waterways. Contain leaking packaging in a containment vessel or bunded area.

Methods and materials for containment for a major spill

While a major spill is unlikely due to the small pack size of this product if a major spill were to occur: Eliminate sources of ignition. Keep the public away from the area. Prevent product from entering sewers, watercourses, or low-lying areas. Shut off the source of the spill if safe to do so. Take measures to minimize the effect on the groundwater. If possible recover product by collecting with a shovel, scraper or other suitable piece of equipment. Collect and seal in properly labelled containers for disposal. In all instances due consideration must be given for First Aid Measures (Section 4), PPE requirements (Section 8), Stability and Reactivity (Section 10) for this material.

7. HANDLING AND STORAGE

Precautions for safe handling

Keep out of reach of children. Keep containers closed. Use only in well-ventilated areas. Wash hands thoroughly after handling.

Conditions for safe storage

Store in a cool, dry place away from direct sunlight. Keep away from heat and ignitions sources.

Store in original containers. Protect from physical damage to prevent accidental release.

Incompatible materials

None known.

Fire Extinguishing Requirements

No specific requirements.

8. EXPOSURE CONTROLS: Personal Protection

Exposure Limits

No WES TEL has been set by MBIE for this product or components in it. No EEL has been set for this product by the EPA.

Engineering Controls:

For bulk quantities of this material the sue of local exhaust ventilation is recommended to control process emissions near the source. Sufficient ventilation should be provided to keep the solvent in air concentrations below any relevant exposure limit. Provide mechanical ventilation of confined spaces.

Hygiene Controls:

Facilities storing or utilising this material should be equipped with a facility for washing hands/face after work.

Personal Protective Equipment

Respiratory Protection: Respiratory protection shouldn't be necessary under most circumstances, but if desired or large quantities are being handled us a respirator containing a vapour cartridge (activated carbon).

Eye protection: Safety glasses or chemical goggles are recommended when handling large quantities of this product. Contact lenses may absorb and concentrate irritants, glasses are recommended.

Skin/Body Protection: It is best practice to wear long sleeves and long trousers or converalls, and enclosed footwear when handling this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear pink to red liquid
Boiling Point (^{o}C):	100oC
Melting Point (^{o}C):	Not applicable
Flash Point (^{o}C):	>100
Lower Explosive Limit, LEL (%):	No data available
Upper Explosive Limit, UEL (%):	No data available
SG/Density, 20^{o}C (g/mL):	1.2-1.3
Vapour Pressure, 20^{o}C (kPa):	No data available

Alkalinity/acidity as pH:	2.5-3.0
Solubility in water:	Soluble

The values listed are indicative of this product's physical and chemical properties. For a full product specification please consult a Sundew Solutions Pty Ltd representative.

10. STABILITY AND REACTIVITY

Chemical stability

Stable at room temperature and pressure.

Hazardous decomposition products

Decomposition from combustion may emit acrid smoke and toxic fumes containing carbon oxides.

Specific Materials to Avoid

Strong acids, alkalis, oxidizing agents, reducing agents and heat.

Hazardous Polymerisation

Not known to occur.

11. TOXICOLOGICAL INFORMATION

Acute Effects

Ingestion: Low toxicity if swallowed. Exposure to very large quantities may result in such nonspecific symptoms as headache, dizziness, weakness, and nausea.
Ingestion of small amounts is unlikely to cause permanent injury. Contact a doctor if ingested and symptoms occur.

Eye Contact: The liquid may cause transient eye irritation. Avoid eye contact.

Skin Contact: No known effects.

Inhalation: The vapour/mist from inhaling large quantities may be discomforting to the upper respiratory tract and lungs. Acute effects from inhalation of high vapour concentrations may cause effects similar to that of ingestion.

Chronic Effects

Persons with pre-existing conditions are advised to limit or avoid product contact.

Other Health Effects Information

Not Available.

Toxicological Information

Oral LD_{50}: >103,000 mg/kg (product, estimated)
Dermal LD_{50}: >175,000 mg/kg (product, estimated)
Inhalation LC_{50}: >2,300 mg/L (product, estimated)

12. ECOLOGICAL INFORMATION

Ecotoxicity

No specific hazards

13. DISPOSAL CONSIDERATIONS

Product Disposal

Dispose of product only by using according to label. If this material as supplied becomes a waste care should be taken to ensure compliance with national and local authorities. It is the responsibility of the waste generator to determine the toxicity and physical properties of the waste generated to determine the proper waste identification and disposal methods in compliance with applicable regulations. Do not dispose of via drains, natural streams or rivers.

Packaging Disposal

Triple rinse container. Empty packaging should be taken for recycling, recovery or disposal through a suitably qualified or licensed contractor. Care should be taken to ensure compliance with national and local authorities.

14. TRANSPORT INFORMATION

UN No.: Not a DG for transport

15. REGULATORY INFORMATION

Country/Region: Australia

APVMA Approval Number: Not applicable

HSNO Classification: None

HSNO Controls: Not applicable

16. OTHER INFORMATION

Reasons for Issue:

New SDS.

Abbreviations:

CAS Number: Chemical Abstracts Number

EPA: Environmental Protection Agency of Australia

HSNO: Hazardous Substances and New Organisms

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The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the Sundew Solutions Pty Ltd knowledge. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses, but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product. For further information, please contact a Sundew Solutions Pty Ltd representative.