

# SAFETY DATA SHEET

According to Safe Work Australia

Effective Date: 18.01.2023

Product: EXIFOAM

Revision: 18.01.2023

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## 1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name:** EXIFOAM

**Other Means of Identification:** N/a

**Recommended Use of the Chemical and Restriction on Use:** Anti-Foam

**Details of Manufacturer or Importer:**

Agspec Australia Pty Ltd

Lot 1, Wandilo Road

Wandilo, via Mt Gambier, SA 5290

**Phone Numbers:** +61 1800 683 456 or +61 457 733 763 or +61 427 490 551

**Emergency telephone number:** 13 11 26

## 2. HAZARDS IDENTIFICATION

**Hazardous Nature:**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified according to the Globally Harmonised System (GHS).

**Signal Word** Void

**Hazard Statements** Void

**Precautionary Statements**

P102 Keep out of reach of children.

P103 Read label before use.

P233 Keep container tightly closed.

P234 Keep only in original container.

P261 Avoid breathing spray.

P264 Wash hands thoroughly after handling.

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

P281 Use personal protective equipment as required.

P301+312 IF SWALLOWED: Call a POISON CENTER, doctor or physician if you feel unwell.

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do then continue rinsing cautiously.

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Chemical Characterization:** Mixture

**Description:** No reportable hazardous substances or complex substances.

**Hazardous Components:** Void

**Non Hazardous Components:**

Polydimethylsiloxane

5-30%

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## 4. FIRST AID MEASURES

### Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

### Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

### Eye Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.

### Ingestion:

If swallowed, do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** This product is not readily combustible.

Extinguish fire using media suitable for surrounding materials, e.g. Water spray, carbon dioxide, foam or dry agent.

### Specific Hazards Arising from the Chemical:

Once water ingredient has evaporated, product will burn and can emit toxic fumes.

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

Isolate fire area. Evacuate downwind residents. Wear full protective clothing and self contained breathing apparatus. Do not breathe smoke or vapours generated.

## 6. ACCIDENTAL RELEASE MEASURES

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

Wear approved respirator and full protective clothing. Evacuate all non-essential personnel from affected area. Ensure adequate ventilation.

### Environmental Precautions:

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

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

Surround and absorb all spills. Material should be collected and disposed in proper manner. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling:

Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection and face protection

### Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep in original container tightly closed when not in use. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water ways. Protect from extreme temperatures.

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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Exposure Standards:

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

**Engineering Controls:** Ensure adequate ventilation of the working area.

### Respiratory Protection:

Where an inhalation risk exists, wear a Class P1 (particulate) respirator. See Australian/New Zealand Standards AS/NZS 1715 and 1716 for more information.

### Skin Protection:

Wear protective gloves, long-sleeved shirt and pants.

**Eye and Face Protection:** Goggles and face shield.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Colour:</b>	Milky
<b>Odour:</b>	Mild Odour
<b>Odour Threshold:</b>	Not determined.
<b>pH-Value:</b>	6.7-8.2
<b>Melting point/Melting range:</b>	No information available
<b>Initial Boiling Point/Boiling Range:</b>	Not applicable
<b>Flash Point:</b>	Not applicable
<b>Flammability:</b>	Product is not flammable.
<b>Auto-ignition Temperature:</b>	
<b>Decomposition Temperature:</b>	Not determined.
<b>Explosion Limits:</b>	
<b>Lower:</b>	Not applicable
<b>Upper:</b>	Not applicable
<b>Vapour Pressure:</b>	Not applicable.
<b>Density at 20 °C:</b>	0.991- 1.021 @ 20°C
<b>Relative Density:</b>	Not determined.
<b>Vapour Density:</b>	Not applicable.
<b>Evaporation Rate:</b>	Not applicable
<b>Solubility in Water at 25 °C:</b>	N/a
<b>Partition Coefficient (n-octanol/water):</b>	Not determined.

## 10. STABILITY AND REACTIVITY

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

**Conditions to Avoid:** Extreme temperatures.

**Incompatible Materials:** Can react with strong oxidising agents.

**Hazardous Decomposition Products:** Oxides of carbon and silicon.

## 11. TOXICOLOGICAL INFORMATION

### Toxicity:

#### Acute Health Effects

Swallowed: Low toxicity. Acute oral LD<sub>50</sub> > 2,000 mg/kg. If swallowed, may cause irritation to mouth, throat and stomach. May cause nausea and diarrhoea.

Eye: Not irritating.

Skin: Low toxicity. Generally, not irritating, may cause mild irritation in sensitive people.

Inhaled: Low toxicity.

**Long Term Exposure:** No adverse effects are known.

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** (Poly dimethylsiloxane)

Fish: Rainbow trout:  $LC_{50} > 10000$  mg/L (96 Hr).

Unspecified Fish: Bluegill/Sunfish:  $LC_{50} > 10000$  mg/L (96 Hr), static bioassay.

**Aquatic toxicity:** As above

**Persistence and Degradability:** Half-life of 32 hours.

**Bioaccumulative Potential:** No information available

**Mobility in Soil:** Immobile. Rapid and extensive degradation is expected on dry surface soils. Some microbial degradation is likely.

**Other adverse effects:** No information available

## 13. DISPOSAL CONSIDERATIONS

**Disposal Methods and Containers:** See Section 8.

**Special Precautions for Landfill or Incineration:** See Section 8.

## 14. TRANSPORT INFORMATION

**UN Number** Not regulated

**Proper Shipping Name** Not regulated

**Dangerous Goods Class** Not regulated

**Packing Group:** Not regulated

## 15. REGULATORY INFORMATION

**Australian Inventory of Chemical Substances:** This chemical is not found in AICS.

**Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**  
Not Scheduled.

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## 16. OTHER INFORMATION

**Date of Preparation or Last Revision:** 3.1.2019

**Prepared by:** AGSPEC

### **Abbreviations and acronyms:**

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

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

### **Disclaimer**

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - December 2011"

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