

## Safety Data Sheet

### **Section 1 – Identification of Chemical Product and Company**

**Trade Name:** Antifoam  
**Product Use:** Processing aid. Antifoam.

**Company Name:** Clearchoice Products Pty Ltd  
**Address:** 1 Hilton Avenue, Sydenham, NSW 2044  
**Contact:** (02) 9557 0111  
[Info@clearchoiceproducts.com](mailto:Info@clearchoiceproducts.com)

Poisons Information Centre: Phone 13 1126 from anywhere in Australia

### **Section 2 – Hazards Identification**

#### **Statement of Hazardous Nature**

**Australia:** Classified as Hazardous, according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC). Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

**New Zealand:** Classified as Hazardous according to the Hazardous Substances (Classification) Regulations 2001, New Zealand. Not classified as Dangerous Goods for transport, according to the NZS 5433:2007 Transport of Dangerous Goods on Land.

HSNO Classification:

6.4A – Substance that is irritating to the eye.

6.8B – Substance that is a suspected human reproductive or developmental toxicant.

#### **Hazard statement code:**

H320 Causes eye irritation.

H361 Suspected of damaging fertility or the unborn child.

#### **Precautionary statement codes – prevention:**

P103\* Read label before use. – This statement applies only where the substance is available to the general public.

P104 Read Safety Data Sheet before use.

P201 Obtain special instructions before use.

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

P281 Use personal protective equipment as required.

P264 Wash skin thoroughly after handling.

#### **Safety Data Sheet**

Clearchoice Products Pty Ltd

ABN: 64 086 032 135

[info@clearchoiceproducts.com](mailto:info@clearchoiceproducts.com)

(02) 9557 0111

**Precautionary statement codes – Response:**

P305+P313 If eye irritation persists: Get medical advice / attention.  
P308+P313 IF exposed or concerned: Get medical advice / attention.

**Precautionary statement codes – Storage:**

P405 Store locked up.

**Precautionary statement codes – Disposal:**

P501 \*In the cast of a substance that is in compliance with a HSNO approval other than a Part 6A (Group Standards) approval, a label must provide a description of one or more appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Regulations. This may also include any method of disposal that must be avoided.

**Risk Phrase (s)** R62 Possible risk of impaired fertility.

**Safety Phrase (s)** S51 Use only in well ventilated areas.  
S53 Avoid exposure – obtain special instructions before use.  
S24 / 25 Avoid contact with skin and eyes

**Section 3 – Composition / Information on Ingredients**

INGREDIENTS	CAS no	PROPORTION
Polydimethylsiloxane	63148-62-9	10-30 %
Water	7732-18-5	60-100%
Octamethylcyclotetrasiloxane	556-67-2	0-10%
Non Hazardous Components		Balance to 100%

**Other information:** The above information is not intended for use in preparing product specifications

**Section 4 – First Aid Measures**

**Inhalation:** Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If symptoms develop seek medical attention.

**Skin Contact:** Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

**Eye Contact:** If contact with the eye (s) occur, wash with running water holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. In all cases of eye contamination it is a sensible precaution to seek medical advice

**Ingestion:** Do NOT induce vomiting. Wash out mouth with water. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

**First Aid Facilities:** Eye wash bottle and normal washroom facilities.

**Advice to Doctor:** Treat symptomatically. For advice, contact a Poisons Information Centre (in Australia 131 126).

## **Section 5 – Fire Fighting Measures**

**Suitable Extinguishing Media:** On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO<sub>2</sub>), dry chemical or water spray. Water can be used to cool fire exposed containers.

**Hazards from Combustion Products:** Product residue, following evaporation of liquid content will burn in the presence of an ignition source. May emit toxic and / or irritating fumes.

**Specific Methods:** Determine the need to evacuate or isolate the area according to your local emergency plan.

**Precautions in connection with fire:** Fire-fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive replaceable organic vapour filter should be used. 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.

## **Section 6 – Accidental Release Measures**

Remove all sources of ignition. Increase ventilation. Wear appropriate breathing apparatus and full protective clothing to minimize skin and eye exposure. Do not dilute material but contain. Place inert, non-combustible absorbent material onto the spillage. Collect the material using clean non-sparking tools and place into a suitable labeled container for subsequent disposal. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

## **Section 7 – Handling & Storage**

**Handling:** Wear appropriate protective equipment to prevent inhalation and eye exposure. Se in designated areas with adequate ventilation. Prevent the creation of vapour or mist in the work atmosphere. Keep containers closed when not in use. Practice good personal hygiene, that is, always wash hands after handling, and before eating, drinking, smoking or using the toilet facilities

**Storage:** Store at room temperature (15 to 25°C recommended). Keep well closed and protected from direct sunlight and moisture. Use reasonable care and store away from oxidizing materials.

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

**National Exposure Standards:** No exposure standards have been established for the mixture by the Australian National Occupational Health & Safety Commission (NOHSC) or the Occupational Safety and Health Service (OSH) of the New Zealand Department of Labour. However, over-exposure to some chemicals may

result in enhancement of pre-existing adverse medical conditions and / or allergic reactions and should be kept to the least possible levels.

**Biological Limit Values:** No Biological limit available.

**Engineering Controls:** Good ventilation adequate to maintain concentration below exposure standards is required. Where vapour or mist is generated, a local exhaust ventilation system should be used.

**Respiratory Protection** If engineering controls are not effective in controlling airborne exposure then an approved respirator.

**Carcinogenicity** None known

## **Section 12 – Ecological Information**

**Ecotoxicity** Not available

**Persistence / Degradability** Not available

**Mobility** Not available

**Environment Protection** Do not allow product to enter drains, waterways or sewers.

## **Section 13 – Disposal Considerations**

**Disposal:** The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

## **Section 14 – Transport Information**

### **Australia:**

Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

### **New Zealand:**

Not classified as Dangerous Goods for transport according to the NZS 5433:2007 Transport of Dangerous Goods on Land.

## **Section 15 – Regulatory Information**

**Regulatory Information:** **Australia:**  
Classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.

### **Safety Data Sheet**

Clearchoice Products Pty Ltd

ABN: 64 086 032 135

[info@clearchoiceproducts.com](mailto:info@clearchoiceproducts.com)

(02) 9557 0111

**Product name: Antifoam**  
**This version issued: January 2025**  
(Valid for 5 years from this date)



Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

**Poisons Schedule:** Not Scheduled

**National and or International Regulatory Information**

New Zealand:

Classified as Hazardous according the New Zealand Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

Group Standard:

Additives, Process Chemicals and Raw Materials (Subsidiary

This sds summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this sds in the context of how the product will be handled and used in the workplace.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company so we can attempt to obtain additional information from our suppliers.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

**Please read all labels carefully before using product.**

**Safety Data Sheet**  
Clearchoice Products Pty Ltd  
ABN: 64 086 032 135  
[info@clearchoiceproducts.com](mailto:info@clearchoiceproducts.com)  
(02) 9557 0111