

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: **DEFOAMER**

Product Code: DF 20

Use: **Silicone based antifoam** - reduces foaming in liquids

Company: **ADVANCED AUTOLOGIC Pty Ltd.**,  
ACN 008 993 833

Address PO Box 205 Byford WA, 6122  
Telephone No: (08) 9526 2678  
Fax No: (08) 9526 2680  
Emergency No. (08) 9526 2678 (All Hours)

## SECTION 2: HAZARDS IDENTIFICATION

Non hazardous according to criteria of WorkSafe Australia

**Hazard Category** Xi Irritant

### **Risk Phrases**

**R36** Irritating to eyes

### **Safety Phrases**

**S1/2** Keep out of the reach of children

**S39** Wear eye/face protection.

**S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### **Ingredients**

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous substances as defined by the NOHSC Code 1008 are listed by CAS No. Other major ingredients that are determined to be non-hazardous are listed without a CAS No.

### **Chemical name CAS No. Proportion**

Proprietary non-Hazardous Ingredients 100%

## SECTION 4: FIRST AID MEASURES

**Swallowed:** If poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 1126. If swallowed give a glass of water. If vomiting occurs give more water.

**Eye:** If in eyes, hold open, flood with water for at least 15 minutes and see a doctor.

**Skin:** Remove contaminated clothing and wash skin thoroughly.

**Inhaled:** Remove victim from area of exposure. Seek medical advice if effects persist.

**First Aid Facilities:** Eyewash. Fresh water. Seek medical advice if effects persist

**Advice to Doctor:** Treat symptomatically

## SECTION 5: FIRE FIGHTING MEASURES

None

## SECTION 6: ACCIDENTAL RELEASE MEASURES

. Use any readily available absorbent. Flush with water.

## SECTION 7: HANDLING AND STORAGE

Keep containers closed

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Standards:** No exposure standard is allocated to the ingredients.

**Engineering Controls** No special ventilation is required.

**Personal Protection:** It is good practise to use gloves and eye protection when using undiluted product.

**Flammability:** Not flammable

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White colour liquid

**Boiling Point:** Above 100°C

**Vapour Pressure:** Not volatile

**Specific Gravity:** 1.05

**Flashpoint:** Not flammable

**Flammability Limits:** Not determined

**Solubility in water:** Miscible

### **Other Properties**

pH (1% solution) neutral

## SECTION 10: STABILITY AND REACTIVITY

Stable

## SECTION 11: TOXICOLOGICAL INFORMATION

### **Health Effects**

#### **ACUTE**

**SWALLOWED:** Slightly irritating. Large amount may cause vomiting

**EYE;** Irritating

**SKIN:** Concentrated product may cause some irritations to sensitive skin

**INHALED:** Breathing in mist may produce  
respiratory Irritating  
**CHRONIC:** Long term effects unlikely

**SECTION 12: ECOLOGICAL INFORMATION**

None required.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle unwanted product or dispose via a waste management contractor.

**SECTION 14: TRANSPORT INFORMATION**

**UN Number:** None allocated  
**Dangerous Goods Class:** None allocated  
**Subsidiary Risk:** None allocated  
**Hazchem Code:** None allocated  
**Packing Group:** None allocated  
**EPG:** None allocated  
**Poisons Schedule:** None allocated

**SECTION 15: REGULATORY INFORMATION**

This product is widely used by industry and is not subject to any special regulatory requirements.

**SECTION 16: OTHER INFORMATION**

This MSDS is valid for five years from date of issue but readers should contact the manufacturer to ensure that this is the latest issue. As per the WorkSafe Guidance Note NOHSC 3017 (Health Risk Assessment) each user should review the information in the specific context of the intended application.

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Contact Point: Emergency Co-ordinator  
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