

# MATERIAL SAFETY DATA SHEET

Date of Issue: 14/01/2008

## STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Work safe Australia.

## COMPANY DETAILS

Company Jaegar Australia  
Address: 2/9 Tower Crt, Noble Pk 3174  
Telephone: (03) 9769-1788  
Fax: (03) 9769-0655  
Emergency Telephone: 0408 347 425

## IDENTIFICATION

**PRODUCT NAME:** Starch Defoamer  
**Other Names:**  
**Manufacturer's Code:** DF-103  
**Un No:** N/A  
**Dangerous Goods Class & Subsidiary Risk:** N/A  
**Hazchem Code:** N/A  
**Poisons Schedule:** N/A  
**Use:** Can be used as received or diluted prior to use.

## PHYSICAL DESCRIPTION/PROPERTIES

Appearance: White/Milky Liquid  
Melting Point: N/A  
Vapour Pressure: N/A  
Specific Gravity: 1.0g/cm at room temp.  
Flash Point: >200°C  
Flammability Limits: N/A  
Solubility in water: 100%

### Other Properties:

Corrosiveness: Not considered corrosive to metals.  
PH (1% solution): Not available.

## INGREDIENTS

Chemical name and CAS No as defined by the NOHSC Code 1008 list all hazardous substances. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous".

CHEMICAL NAME	CAS NO	PROPORTION
Silicone Oil	63148-62-9	<25%
Non-ionic surfactant	N/A	<10%
Water	7732-18-5	Balance

## HEALTH HAZARD INFORMATION

### Health Effects

#### Acute:

**SWALLOWED:** No adverse effects expected, however large amounts may cause nausea and vomiting.

**EYE:** Contact with eyes may cause irritation.

**SKIN:** Contact with skin is not likely to cause irritation.

**INHALED:** Inhalation overexposure is not expected at normal temperature use.

**CHRONIC:** Liquid of low reactivity and low volatility. Does not present a health hazard under normal conditions of use with the normal handling procedures followed.

## FIRST AID

**SWALLOWED:** Contact a doctor or Poisons Information Centre. Give patient plenty of water to drink. Seek medical attention

**EYE:** Remove contact lenses if worn. Hold eye open and flood with water for at least 15 minutes. Seek specialists advice.

**SKIN:** Remove all contaminated clothing and footwear. Rinse skin thoroughly with soap and water.

**INHALED:** Not applicable as there is no risk of inhalation of vapour.

**First Aid Facilities:** Fresh water.

## PRECAUTIONS FOR USE

**EXPOSURE:** An exposure standard has not been determined for this product.

**PERSONAL PROTECTION:** The following personal protective equipment is recommended. Protective glasses.

**VENTILATION:** Ensure workplace is well ventilated.

**FLAMMABILITY:** Non-flammable under conditions of use.

## SAFE HANDLING INFORMATION

**STORAGE & TRANSPORT:** Store away from oxidising agents. Store away from direct heat. Always keep the container tightly closed.

**SPILLS & DISPOSALS:** Shut all possible sources of ignition. Slippery when spilt. Personnel involved in clean up require eye protection. In case of spillage by means available prevent the material from entering drains, watercourses and sewers. Remove spilt material with liquid binding material (eg. Sand, sawdust or earth). Dispose of according to local regulations.

**FIRE/EXPLOSION HAZARD:** Product may be combustible in a sufficiently hot fire. Fire Fighters to wear self contaminated breathing apparatus if risk of exposure to vapour or products of combustions. (Silica dust, carbon dioxide, carbon monoxide). Extinguishing media: water jet, water fog, firewater spray, foam or dry agent, carbon dioxide and sand.

## OTHER INFORMATION:

The Peak Limitation quoted above is the Work safe Adopted National Exposure Standard for the maximum or peak airborne concentration over the shortest analytically practicable period of time, which does not exceed 15 minutes.

This MSDS is valid for five years from date of issue but readers should contact Jaeger Australia to ensure that this is the latest issue. As per the Work safe Guidance Note NOHSC 3017, each user should review the information in the specific context of the intended application.

**CONTACT POINT:** General Manager (0408 347 425)  
Office: (03) 9769-1788