



## **MATERIAL SAFETY DATA SHEET**

### **PRODUCT NAME - SST LONGLIFE MARKING FOAM - HILITE**

U.N. NUMBER: None Allocated  
HAZCHEM: None Allocated  
PACK GRP: None Allocated  
EPG: None Allocated

CLASS: None allocated

POISONS SCHEDULE: None Allocated

#### **CHEMICAL CONSTITUTION**

Blend of Fatty Sulphated surfactants and glycols plus brightener.

#### **USES**

A concentrated foam liquid for boom spray foam marking and fire fighting.

#### **PHYSICAL PROPERTIES**

Specific Gravity (20 C)	1.01 Approx
Flash Point	> 61°C
Appearance	Clear Blue liquid
Solubility	Soluble in water.
pH (1% aq.)	6 - 8

### **HEALTH EFFECTS**

#### **Acute:**

SKIN: Will degrease skin and may lead to moderate to severe irritation on repeated or prolonged exposure.

EYES: A severe eye irritant.

INHALATION: Prolonged inhalation of mists may produce respiratory irritation and headaches at high exposure.

INGESTION: All ingredients have low acute toxicity. May be harmful to the gastric system if swallowed.

As with any chemical, ingestion, inhalation, and prolonged or repeated skin contact should be avoided by good occupational work practice.

### **FIRST AID**

SKIN: Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation persists seek medical advice.

EYES: Immediately irrigate with copious quantities of water for at least 15 minutes with eyelids held open. In all cases of eye contamination it is advisable to seek immediate medical advice.

INHALATION: Remove victim from exposure. Seek medical assistance if effects persist.

INGESTION: Rinse mouth out with water. Give plenty of water or milk to drink. Do not induce vomiting. Seek medical assistance.

ADVICE TO DOCTOR: Treat symptomatically.

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TOXICITY: LD50(rat): Acute oral >4000 mg/Kg  
LD50(mouse): Dermal >4000 mg/Kg

### **PRECAUTIONS FOR USE**

**EXPOSURE STANDARDS (TWA):** No value assigned for this specific material or its ingredients by the National Occupational Health and Safety Commission (Worksafe Australia).

**HANDLING CONTROLS:** Use good occupational work practice with adequate ventilation.

**PERSONAL PROTECTION:** To avoid eye contact and repeated or prolonged skin contact wear overalls, goggles and impervious gloves. Wash contaminated clothing before re-use. Wash hands after use.

**FLAMMABILITY:** Non flammable.

### **SAFE HANDLING INFORMATION**

**STORAGE AND TRANSPORT:** Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail. No special precautions required. Store in a cool place.

**SPILLS:** Contain spill with an inert absorbent (soil, sand, vermiculite) to dispose of in sealed labelled drum by industrial incineration or dumping at an approved site. Follow by thorough wash down of effected area. Spillages are slippery.

**DISPOSAL:** Refer to State Land Management Authority. Normally suitable for disposal at approved land waste site.

**FIRE/EXPLOSION HAZARD:** Non-flammable, but in large fires will burn and may produce fumes containing carbon monoxide and sulphur dioxide.. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion. Avoid strong oxidizing agents.

**Extinguishing Media:** Water, foam, carbon dioxide, dry powder.

**ENVIRONMENTAL EFFECT:** Biodegradable as determined by Australian Standard AS1792-1976. Avoid contaminating waterways and sewers.

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All information contained in this document is as accurate as possible based in information submitted by raw material suppliers. SST Products will not accept any responsibility for any damages that may result from reliance upon the information contained herein.

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