

## **MATERIAL SAFETY DATA SHEET**

This material is hazardous according to criteria of NOHSC.  
Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

### **1. Identification of the substance/preparation and of the company**

**Product Name: LONGLIFE WHITE FOAM**

**Supplier:** SST Australia Pty Ltd

**ACN:** 052 854 833

**Address:** PO.Box 2032 Bayswater Village, Bayswater Vic; 3153 Australia

**Telephone Number:** (03) 97206306

**Facsimile:** (03) 97206407

### **2. Composition/information on ingredients**

Product Description:

<b>Components</b>	<b>CAS Number</b>	<b>Proportion</b>
A blend of sulphated surfactants and glycols		

### **3. Hazards identification**

**Risk Phrases:** Irritating to eyes and skin.

**Poisons Schedule:** None allocated.

### **4. First-aid measures**

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

**Skin Contact:** If skin or hair contact occurs, immediately remove any contaminated clothing and wash skin and hair thoroughly with running water. If irritation occurs seek medical assistance.

**Eye Contact:** If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing or for at least 15 minutes. Seek medical treatment if effects continue after first aid treatment

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

**Notes to physician:** Treat symptomatically.

### **5. Fire-fighting measures**

**Specific Hazards:** Considered low risk due to water content, however upon evaporation of the water the product is combustible

**Fire-fighting advice:** Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning may emit oxides of sulphur and oxides of carbon. Firefighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of combustion.

**Suitable Extinguishing Media:** Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

## 6. Accidental release measures

Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact.

Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

## 7. Handling and storage

**Handling advice:** Avoid skin and eye contact and breathing in vapour.

**Storage advice:** Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks.

## 8. Exposure controls/personal protection

**Occupational Exposure Limits:**

No value assigned for this specific material by the National Occupational Health and Safety Commission.

**Engineering Control Measures:**

Natural ventilation is sufficient when handling the concentrate and making up spray solutions

**Personal Protective Equipment:**

OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.

Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.

## 9. Physical and chemical properties

**Physical state:** Clear Liquid

**Solubility:** Miscible in water.

**Specific Gravity:** 1.0 approx. @20 °C

**Flash Point (°C):** > 150 (OC)

**pH:** 6-8 (1% aqueous solution)

**Freezing Point/Range (°C):** <0

## 10. Stability and reactivity

**Stability:** Incompatible with strong oxidising agents , and acids

## 11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are

**Inhalation** The components of the product are of low volatility and no adverse effects are expected from handling the concentrate. However, care should be taken to avoid the inhalation of excessive amounts of spray mist during field spraying, respiratory irritation may occur.

**Ingestion** Ingestion of the concentrate in relatively large amounts can result in headache, nausea, lethargy, motor weakness and incoordination. If aspirated into the lung, e.g. from vomiting, the presence of surfactants may result in chemical pneumonitis or other lung damage.

**Skin** Prolonged contact with the concentrate may cause irritation.

Prolonged contact with the concentrate can cause defatting of the skin and may result in dermatitis. Prolonged contact with the concentrate may result in absorption of glycol ether in harmful amounts.

**Eye** The concentrate may cause irritation of the eyes unless washed off immediately.

**Chronic Effects** No information available, no chronic effects expected.

**Acute Toxicity - Oral** LD50 (rat) > 4000 mg/kg

**Acute Toxicity - Dermal**

LD50 (rat) > 2800 mg/kg

**Eye Irritation** The product is an eye irritant.

**Skin Irritation** The product is a skin irritant.

## 12. Ecotoxicological information

The material is biodegradable as determined by Australian Standard AS1792-1976.

Avoid contaminating waterways.

## 13. Disposal considerations

### Product Disposal

Ideally, the product should be used for its intended purpose. If there is a need to dispose of the product, approach local authorities who hold periodic collections of unwanted chemicals (ChemCollect).

**Container Disposal** Triple rinse containers, add rinsate to the spray tank, then offer the container for recycling/reconditioning, or puncture top, sides and bottom and dispose of in landfill in accordance with local regulations. drumMUSTER is the national program for the collection and recycling of empty, cleaned, non returnable crop production and on-farm animal health chemical containers. If the label on your container carries the drumMuster symbol, triple rinse the container, ring your local Council, and offer the container for collection in the program. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

## 14. Transport information

### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. Regulatory information

**Classification:** This material is hazardous according to criteria of NOHSC.

Xi: Irritant

**Risk Phrase(s):** R36/38: Irritating to eyes and skin.

**Safety Phrase(s):** S24/25: Avoid contact with skin and eyes.

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

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

**Poisons Schedule:** None allocated.

**AICS (Australia):** All of the components in this product are listed on the Australian Inventory of Chemical Substances.



## 16. Other information

### Reason(s) for Issue:

**CONTACT POINT: John Illingworth** Phone: 9720 6306 or Mobile: 0418 844 861

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