

# Material Safety Data Sheet Fabric Softener

## Section 1. Identification

**Product Name:** Fabric Softener

**Recommended Use:** Fabric Softener and neutraliser

**Supplier:** Genesis Industrial Pty Ltd, 4/25 Transport Avenue, Paget 4740 **Phone No:** 07 49522608

**Emergency Phone No - 13 11 26 – Poisons Information Centre**

## Section 2. Hazards Identification

Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code.

**Risk phrases:**

N/A

**Safety phrases:**

S2 Keep out of reach of children.

S24/25 Avoid contact with skin

## Section 3. Composition Information

Ingredient Name	Proportions	CAS No
Dialkyl methyloxy alkyl ammonium chloride	10 to 20%	Mixture
Water and other non-hazardous ingredients	>60%	N/A

## Section 4. First Aid

**Swallowed:** If swallowed, DO NOT induce vomiting. If victim is conscious give water or milk to drink then a raw egg. If sickness persists transport to hospital or doctor.

**Eye:** If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eyelids are held open. If irritation persists transport to hospital or doctor.

**Skin:** If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with water and soap if available. If irritation persists transport to hospital or doctor.

**Inhaled:** Move victim to fresh air. Apply resuscitation if victim is not breathing - If trained personnel available administer oxygen if breathing is difficult.

**First Aid Facilities:** Eye wash fountain, safety shower and normal washroom facilities.

**Advice to Doctor:** Treat symptomatically.

## Section 5. Fire Fighting Measures

### Fire/Explosion Hazard

If safe to do so, move undamaged containers from fire area.

**Hazardous Decomposition Products:** Decomposes on heating emitting oxides of carbon.

**Fire Fighting Procedures:** Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

**Extinguishing Media:** Use extinguishing media suitable for surrounding fire situation.

**Flammability:** This material is not a flammable or combustible liquid.

## Section 6. Accidental Release Measures

Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled containers for disposal. Remainder of material can be washed to drain with plenty of water.

## Section 7. Handling and Storage

Store in a cool place and out of direct sunlight.  
Store away from sources of heat or ignition.  
Store away from oxidizing agents.  
Keep containers closed, when not using the product.  
Store in original packages as approved by manufacturer.

## Section 8. Exposure Controls and Personal Protection

### Exposure Standards

No Exposure details available

### Engineering Controls

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protection Equipment [Concentrated product]

**CLOTHING:** PVC or natural rubber apron or splash suit.

**GLOVES:** PVC or natural rubber.

**EYES:** Chemical goggles or faceshield to protect eyes.

**RESPIRATORY PROTECTION:** Avoid breathing of vapours/gases. Select and use respirators in accordance with AS/NZS 1715/1716. The use of a P1 dust mask (disposable) or with replaceable filters is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. If entering spaces where the airborne concentration of a contaminant is unknown then the use of a Self-contained breathing apparatus (SCBA) with positive pressure air supply complying with AS/NZS 1715 / 1716, or any other acceptable International Standard is recommended.

## Section 9. Physical and Chemical Properties

**Appearance:** Low viscosity opaque fluid with pleasant "Lemon/floral" odour

**Boiling Point Melting Point:** 100 oC

**Vapour Pressure:** N/A

**Specific Gravity:** 1.0

**Flash Point:** Non flammable

**Flammability Limits:** Non flammable

**Solubility in Water:** Fully soluble

**Other Properties:** Excellent anti static/anti cling properties. Substantive to fabrics.

## Section 10. Stability and Reactivity

**STABILITY:** Stable under normal conditions of use.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Emits smoke and fumes when heated to decomposition.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITIES:** Strong alkalis, acids, oxidizing agents.

**CONDITIONS TO AVOID:** Heat, flames, ignition sources and incompatibles.

## Section 11. Toxicological Information

### Not Available

#### RISK PHRASES

R36 Irritating to eyes.

#### SAFETY PHRASES

S1/2 Keep locked up and out of reach of children.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

S36 Wear suitable protective clothing.

S45 In case of accident or if you feel unwell, contact a doctor or Poisons Information Centre immediately and show this container or label.

## Section 12. Ecological Information

This substance may cause long-term adverse effects in the environment

**Mobility** No data is available for this product.

## Section 13. Disposal Considerations

**Waste Disposal** Refer to State Territory Land Waste Management Authority.

## Section 14. Transport Information

**Transport Information** Not classified as Dangerous Goods according to the ADGC.

**IMO Marine Pollutant** At the concentration contained in this product, not classified by IMO to be a Marine Pollutant.

<b>UN Number:</b>	None allocated
<b>Proper Shipping Name:</b>	None allocated
<b>Dangerous Goods Class:</b>	None allocated
<b>Subsidiary risk:</b>	None allocated
<b>Packing Group:</b>	None allocated
<b>Hazchem Code:</b>	None allocated

## Section 15. Regulatory Information

### Poisons Schedule S5

**AICS (Australia)** All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

## Section 16. Other Information

*This MSDS 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 MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.*

**Contact Person/Point** Genesis Industrial Pty Ltd, Technical Manager