

# Material Safety Data Sheet

## SunClean Fabric Softener

### 1. Production Description

- **Product Name:** Fabric Softener
- **Application of the substance:** For Laundry Purpose
- **Manufacturer/Supplier:**  
Sun Clean Cleaning Ind. LLC  
P.O. Box 41475,  
SHARJAH – UAE  
Tel: +971 (6) 535 20 60  
Fax: +971 (6) 534 90 35  
[www.sun-cleaning.com](http://www.sun-cleaning.com)  
  
Product information:  
Tel: +971 (6) 534 90 25  
Email: [detergents@sun-cleaning.com](mailto:detergents@sun-cleaning.com)

### 2. Hazards identification

- **Hazard designation**



**Xi Irritant**  
**R 36 Irritating to eyes**  
**R 38 Irritating to skin**

- **Primary Routes(s) Of Entry** Eye Contact, Skin Contact, Dust Inhalation.
- **Eye Hazards** Severe irritation.
- **Skin Hazards** Irritation, or burns possible with prolonged contact
- **Ingestion Hazards** May cause transient gastrointestinal irritation, abdominal discomfort, nausea, vomiting & diarrhea.
- **Chronic/Carcinogenicity Effects** The product and its ingredients have not been identified as carcinogen.

### 3. Composition / information on ingredients

The product is a blend of the following components.

#	Ingredients	% by Weight	Hazard Identification
CAS: 68002-58-4	Quaternary ammonium compound	>10 %	Xi; R 36, R 38
	Perfumes	>1 %	
	Non Hazardous and other components below reportable levels		

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### 4. First aid measures

- Eye: In case of contact, immediately flush eyes with plenty of water. Get medical attention immediately. Remove contact lenses, if worn.
- Skin: In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.
- Ingestion: Give water if swallowed. If swallowed, do not induce vomiting unless directed to do so by medical personnel.
- Other: Consumer product packages have a caution statement: "CAUTION: EYE IRRITANT. MAY BE HARMFUL IF SWALLOWED. In case of eye contact, flush with water. If swallowed, give a glassful of water or milk. Call a physician. **KEEP OUT OF REACH OF CHILDREN.**"

### 5. Fire fighting measures

- Flash Point: None ℉  
Auto-ignition Point: NE ℉ NE ℃  
Flammability Class: Non-flammable

#### Suitable extinguishing agents

CO<sub>2</sub>, extinguishing powder or water jet.  
Fight larger fires with water jet or alcohol-resistant foam.  
Use fire fighting measures that suit the environment.

### 6. Accidental release measures

- Personal Precautions:** Use gloves to minimize skin contact.  
Use chemical goggles.
- Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Small (household) solutions may be disposed of in sewer. Discard empty container in trash. Wipe up small spills with a damp cloth. Waste water containing product may be sewerred in compliance with all federal and state/provincial regulations, and local ordinances.
- In Case Material Released/ Spilled:**  
Review Personal Precautions, FIRE FIGHTING MEASURES, HANDLING AND STORAGE, and EXPOSURE CONTROL, PERSONAL PROTECTION sections before proceeding with clean-up. Use appropriate personal protective equipment during clean-up. Spilled material may be a slip hazard.  
Collect material in an approved container. Dispose of product, as necessary, in accordance with regulations and other requirements in this section. Flush small (household) quantities down acceptable sanitary/process sewer. Dispose of according to local regulations.

### 7. Handling and storage

- Handling Precautions: Keep out of reach of children.  
Avoid contact with skin and eyes.  
Do not taste or swallow.  
Wash thoroughly after handling.

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Storage Precautions: Keep containers tightly closed.  
Keep away from acids.  
Work/Hygienic Practices: Wash thoroughly after handling.

### 8. Exposure controls and personal protection

#### Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Use with adequate ventilation.  
Skin Protection: Protective rubber gloves should be used for any prolonged direct contact.  
Eye Protection: Use chemical goggles to prevent eye splashes.

### 9 Physical and chemical properties

Physical State: Liquid  
Color: Light Blue  
Odor: Lavender  
Melting Point: N/a  
Boiling Point: N/a  
Flash Point: N/a  
Chemical Type: Mixture  
Inflammability: Non inflammable  
Percent VOCs: 1.4  
pH Value: 7  
Solubility: Complete

### 10. Stability and reactivity

Stability: Stable  
Hazardous Polymerization: None  
Incompatible Materials: Avoid strong oxidizing and reducing agents. Avoid contact with strong acids.  
TOXICOLOGICAL INFORMATION: No Data Available  
ECOLOGICAL INFORMATION: No Data Available

### 11. Toxicological information

**Chronic effects:** none known. No reportable carcinogens, mutagens, sensitizers, synergistic materials, teratogens, or reproductive toxins.  
**Lc50/ld50:** n/a  
**Target organs:** none known.  
**Other toxic effects:** none known.

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### 12. Ecological information

Not available

### 13. Disposal considerations

- Disposal must be made according to official regulations.
- Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning.

### 14. Transport information

The finished product is non-hazardous under DOT.

### 15. Regulatory information

#### Code letter and hazard designation of product:



**Xi Irritant**  
**R 36 Irritating to eyes**  
**R 38 Irritating to skin**

#### Risk phrases:

**36** – irritant to eyes.  
**38** – irritant to skin

#### Safety phrases:

**1 / 2** – Keep locked up and out of reach of children  
**13** – Keep away from food, drink and animal foodstuffs  
**24 / 25** –contact with skin and eyes. Wear suitable protective clothing and gloves.  
**26** – Avoid contact with eyes, rinse immediately with plenty of water and seek medical advice  
**46** - If swallowed, seek medical advice immediately and show this container or label.

### 16 Other information

#### Relevant R-phrases

**22** - Harmful if swallowed.  
**36** - Irritating to eyes.  
**36/38** - Irritating to eyes and skin.

#### Disclaimer:

The above information is to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity and suitability for their own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exception conditions or circumstances exist or because of applicable laws or regulations.