

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Premium Hand Soap  
**Intended Use:** Industrial hand cleanser  
**Manufactured For:** Pro-Line Industrial Products, Inc  
PO Box 401 Dison CA 95620  
**Telephone Number:** 800-263-9436  
**Emergency Number:** 800-242-9300 Chemtrec

## 2. HAZARD IDENTIFICATION



**Signal Word:** Danger

**Classification:**

Serious Eye Damage: Category 1  
Skin Irritation: Category 2

**Hazard Statements:**

Causes serious eye damage.  
Causes skin irritation.

**Precautionary Statements:**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately seek medical attention.  
IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. If skin irritation occurs, get medical attention.  
IF SWALLOWED: Immediately call a Poison Center or Physician. Do not induce vomiting.  
Collect spillage. Dispose of contents and container in accordance with local regulations.

## 3. COMPONENTS

| Significant Ingredients | CAS #      | Weight % |
|-------------------------|------------|----------|
| Sodium Olefin Sulfonate | 68439-57-6 | < 10     |
| Lauramide DEA           | 120-40-1   | < 5      |
| Glycol Distearate       | 627-83-8   | < 1      |
| Water                   | 7732-18-5  | > 80     |

This soap contains other ingredients that do not affect the product's final classification because of their minimal concentration. See product label for full ingredient information.

4. **FIRST AID MEASURES**

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately seek medical attention.

**IF ON SKIN (or hair):** Remove immediately all contaminated clothing. Rinse skin with water. If skin irritation occurs, get medical attention.

**IF SWALLOWED:** Immediately call a Poison Center or Physician. Do not induce vomiting.

**IF INHALED:** Remove to fresh air; apply artificial respiration if necessary. Get medical attention.

5. **FIRE-FIGHTING MEASURES**

**General Hazard**

Under fire conditions substances can be released that require the need for self-contained breathing apparatus and chemical-protective clothing.

**Fire-Fighting**

Keep fire exposed containers cool with water spray. Separate unburning product from fire. Use carbon dioxide, foam, or dry chemical extinguishing media to put out fires.

**Unusual Decomposition Products Under Fire Conditions**

None

6. **ACCIDENTAL RELEASE MEASURES**

**Personal Precautions**

Remove greatly contaminated clothing, including shoes and wash thoroughly after contact. Launder contaminated clothing before reuse.

**Environmental Precautions**

Prevent entry into natural waterways.

Rinse area with water to remove slip/fall hazard.

Dispose of contents and container in accordance with local regulations.

7. **HANDLING AND STORAGE**

**Safe Handling and Storage**

Store in a well ventilated place. Keep cool.

Keep containers inside and out of direct sunlight.

Exposure to extreme conditions may have an adverse effect on this product.

Do not reuse containers.

**Incompatible Products**

Avoid strong oxidizing and reducing agents.

8. **EXPOSURE CONTROL AND PERSONAL PROTECTION**

**Ventilation**

Local exhaust is usually sufficient. General exhaust is preferred.

**Personal Protection**

This product is designed to be used on skin.

Nitrile gloves should be used when excessive handling would cause prolonged contact.

**Work Place Exposure Guide Lines**

None established.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

|  |   |
|--|---|
| <b>Boiling Point:</b>                            | > 200 °F                                  |
| <b>Specific Gravity (water = 1):</b>             | 1.0                                       |
| <b>Vapor Pressure (mm Hg):</b>                   | < 1                                       |
| <b>Melting Point:</b>                            | Not Applicable                            |
| <b>Vapor Density (Air = 1):</b>                  | > 5                                       |
| <b>Evaporation Rate (butyl Acetate = 1):</b>     | < 0.1                                     |
| <b>Solubility in Water:</b>                      | Soluble                                   |
| <b>Reactivity in Water:</b>                      | NIL                                       |
| <b>Appearance and Odor:</b>                      | White liquid with fresh pleasant odor     |
| <b>Flash Point:</b>                              | > 200 °F                                  |
| <b>Flammable Limits (volume percent in air):</b> | LEL: Not Established UEL: Not Established |
| <b>Autoignition Temperature:</b>                 | Not Established                           |

10. **STABILITY AND REACTIVITY**

**Stability:**  Unstable  Stable

**Conditions to Avoid:** None

**Incompatibility (Materials to avoid):** Strong oxidizing and reducing agents.

**Hazardous Decomposition Products:** Combustion may produce oxides of carbon.

**Hazardous Polymerization:**  May Occur  Will Not Occur

**Conditions to Avoid:** Not Applicable

11. **TOXICOLOGICAL INFORMATION**

|                         | <b>Skin</b>               | <b>Eye</b>    | <b>Oral LD50</b>  |
|-------------------------|---------------------------|---------------|-------------------|
| Sodium Olefin Sulfonate | Skin Ir Cat 2             | Eye Dam Cat 1 | 2079 – 2340 mg/kg |
| Lauramide DEA           | Skin Ir Cat 2             | Eye Dam Cat 1 | > 2000 mg/kg      |
| Glycol Distearate       | has no GHS classification |               |                   |
| Water                   | has no GHS classification |               |                   |

**Symptoms Related to the Toxicological Characteristics**

Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. Burning pain and severe corrosive skin irritation. Though not intentionally added to this product, a small amount of Diethanolamine is always present with Lauramide DEA; and Diethanolamine is an IARC Group 2B (Possibly carcinogenic to humans).  
Maximum amount of Diethanolamine in this product: 0.3%  
This product is not expected to cause skin sensitization.  
No data is available to indicate that any ingredient is mutagenic or genotoxic.  
This product is not expected to cause reproductive or developmental effects.

12. **ECOLOGICAL INFORMATION**

This product is damaging to the environment.  
It is toxic to aquatic life with long lasting effects.  
Please refer to Section 6 for accidental release information.

13. **DISPOSAL CONSIDERATIONS**

Drained empty packaging can be recycled or disposed with other solid waste.  
Unused product can be incinerated directly in appropriate equipment.

14. **TRANSPORT INFORMATION**

The DOT does not regulate this product for ground shipments.

15. **REGULATORY INFORMATION**

**This product's label design and content follows the cosmetic labeling requirements of the Food and Drug Administration.**

All components of this product are on the U.S. EPA TSCA Inventory List.

16. **OTHER INFORMATION**

This document was revised 15 May 2015.

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