

# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identity:** Mrs. Meyers Clean Day Hand Soap

**All Fragrances**

**Intended Use:** Personal Care

**Manufacturer:** The Caldrea Company

420 North Fifth St.

Ford Centre, Suite 600

Minneapolis, MN 55401

**Telephone:** 612-371-0003

**Emergency Information:** 612-371-0003 MSDS

**Date of Preparation:** 01/24/08

### HMIS Hazard Ratings

Health 1

Fire 0

Reactivity 0

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
Water and Non-hazardous ingredients	Mixture	50-70%
Surfactant Blend	Proprietary	30-50%
Glycerin	56-81-5	1-5%
Cocomidopropyl Betaine	61789-40-0	1-5%
Fragrance	Proprietary	<2%

## 3. HAZARDS IDENTIFICATION

This product is a clear liquid with a characteristic odor.

### EMERGENCY OVERVIEW

#### CAUTION!

Causes eye irritation. Prolonged skin contact may cause mild irritation. Ingestion may cause gastrointestinal irritation.

## 4. FIRST AID MEASURES

**Eye:** Immediately flush victim's eyes with large quantities of water for at least 15 minutes, holding the eyelids apart. Get medical attention if irritation persists.

**Skin:** No first aid should be required. If irritation develops, discontinue use and get medical advice.

**Ingestion:** Call Poison Control Center or hospital emergency department and follow their instructions. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to or induce vomiting in an unconscious or convulsing person.

**Inhalation:** Inhalation overexposure is unlikely, however, if irritation occurs, remove victim to fresh air. Get medical attention if symptoms persist.

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Use media appropriate for surrounding fire.

**Unusual Fire or Explosion Hazards:** None known.

**Special Fire-Fighting Instructions:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

**Explosion Data (sensitivity to mechanical impact or static discharge):** None known.

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## 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Wipe up with a paper towel or cloth and rinse out or place in container for disposal. Rinse spill area with water.

**Large Spills:** Wear appropriate protective clothing as described in Section 8. Contain and recover liquid where possible. Collect residual using an inert absorbent material and place in appropriate containers for disposal. Wash spill area with water. Note: Use caution. Surfaces will be slippery.

Prevent large spills from entering sewers and watercourses. Report releases as required by local, state and federal authorities.

**Refer to Section 13 for disposal information.**

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with the eyes. Keep containers closed when not in use.

**Storage:** Store in a cool, dry place. Keep container closed when not in use. Keep out of reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines:

Surfactant Blend	None Established
Glycerin	5 mg/m <sup>3</sup> TWA (respirable), 15 mg/m <sup>3</sup> TWA (total dust OSHA PEL 10 mg/m <sup>3</sup> TWA ACGIH TLV (as mist)
Cocomidopropyl Betaine	None Established
Fragrance	None Established

**Engineering Controls:** General room ventilation will be adequate for normal use.

**Respiratory Protection:** None normally required. In operations where exposure levels are excessive, a NIOSH approved respirator with organic vapor/dust/mist cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

**Skin Protection:** None normally required. Wear impervious gloves such as rubber if prolonged contact is likely.

**Eye Protection:** Avoid eye contact. Chemical safety goggles recommended when handling large amounts.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance And Odor:** Clear liquid with a characteristic odor.

<b>Physical State:</b> Liquid	<b>Boiling Point:</b> Not available
<b>Vapor Density:</b> Same as water	<b>Vapor Pressure:</b> Not available
<b>Solubility In Water:</b> Soluble	<b>Evaporation Rate:</b> Same as water
<b>Specific Gravity:</b> Not determined	<b>pH:</b> 6.0-6.5
<b>Melting Point:</b> Not available	<b>Octanol/Water Coefficient:</b> Not determined
<b>Flashpoint:</b> None	<b>Autoignition Temperature:</b> None
<b>Flammable Limits:</b> LEL: Not applicable	<b>UEL:</b> Not applicable

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal storage and handling conditions.

**Incompatibility:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Thermal decomposition of combustion will generate oxides of carbon, sulfur and nitrogen and unidentified organic compounds..

**Hazardous Polymerization:** Will not occur.

**11. TOXICOLOGICAL INFORMATION****HEALTH HAZARDS:**

**Ingestion:** May cause gastrointestinal irritation including nausea, vomiting, diarrhea, and cramps.

**Inhalation:** Inhalation exposure will not occur in normal use. Inhalation of mists may cause nose and throat irritation.

**Eye:** May cause irritation and blurred vision. Prolonged contact may cause more serious irritation and possible eye injury.

**Skin:** No adverse effects expected under normal use conditions. May cause irritation in some individuals on prolonged contact.

**Chronic:** No adverse effects from chronic exposure are expected.

**Carcinogenicity:** None of the components is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

**Medical Conditions Aggravated by Exposure:** Employees with pre-existing skin disease.

**Product Acute Toxicity Values:** No data available

**Product Irritation/Sensitization Data:**

Surfactant Blend	Eye irritation: moderate irritation Skin irritation: mild irritation
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**12. ECOLOGICAL INFORMATION**

No data is currently available.

**13. DISPOSAL CONSIDERATIONS**

It is the responsibility of the waste generator to determine the classification of waste at the time of disposal. Dispose in accordance with local, state and federal environmental regulations.

**14. TRANSPORT INFORMATION**

**Dot Hazardous Materials Description:**

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

**15. REGULATORY INFORMATION**

**CERCLA:** This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** Acute Health

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

**EPA TSCA Inventory:** Cosmetics are not subject to TSCA.

**CANADA:**

This product has been classified under the CPR and this MSDS discloses information elements required by the CPR.

**Canadian CEPA:** Cosmetics are not subject to CEPA notification requirements. **Canadian**

**WHMIS Classification:** Cosmetics are not subject to WHMIS.

**16. OTHER INFORMATION**

**NFPA Rating:** Health = 1      Fire = 0      Reactivity = 0