



# Coconut Hand Soap 40%

Item Series #83001

U.S. Department Of Labor  
Occupational Safety And Health Administration  
**MATERIAL SAFETY DATA SHEET**

Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

## Section I – Product Identification

**Manufactured For:** Gabriel First Corp.  
**Emergency Phone:** 1-800-424-9300  
**Address:** 233 W. Commercial Street, East Rochester, NY 14445  
**Product Name:** Coconut Hand Soap 40%  
**Product Type:** Cleaner  
**Chemical Family:** Surfactant Blend  
**Prepared On:** 08/25/2013

**DOT Classification:** None  
**DOT Shipping Name:** None

HEALTH	FLAMMABILITY	HMIS RATING	REACTIVITY	PROTECTION
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## Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	% / WT.	THRESHOLD LIMIT VALUE
*Potassium Hydroxide	1310-58-3	To 16	2mg/m3
Tall Oil Fatty Acid	61790-12-6	To 30	N/E
EDTA	64-02-8	To 8	N/E
Coconut Fatty Acid	61788-47-4	To 3	N/E
Water	7732-18-5	To 60	NONE

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR Part 372:

## Section III – Physical Data

<b>Boiling Range:</b> 212 - 220° F	<b>Vapor Density:</b> Same as Water
<b>Specific Gravity:</b> 1.00	<b>Evaporation Rate:</b> N/A
<b>Vapor Pressure:</b> N/D	<b>Solubility In Water:</b> Complete
<b>% Volatile:</b> 52 - 54%	<b>pH:</b> 7-8
<b>Physical Description:</b> Yellow, Very Viscous Liquid, Pleasant Fragrance	

## Section IV – Fire and Explosion Hazard Data

<b>Flash Point:</b> Exceeds 200° F	<b>Special Fire Fighting Procedures:</b> Floor may be slippery.
<b>Flammability:</b> Non-Flammable	<b>Unusual Fire and Explosion Hazards:</b> None
<b>Extinguishing Media:</b> Water, CO <sub>2</sub>	

## Section V – Health Hazard Data

<b>EFFECTS OF OVEREXPOSURE:</b> <b>Eyes:</b> May cause irritation. <b>Skin:</b> None. <b>Inhalation:</b> May cause irritation to the upper tract. <b>Ingestion:</b> May cause irritation of mucous membranes. <b>Exposure Limits:</b> N/E <b>Carcinogenicity: NTP:</b> Not listed. <b>IARC:</b> Not listed. <b>OSHA:</b> Not regulated. <b>Medical Conditions Aggravated By Exposure:</b> None	<b>EMERGENCY FIRST AID PROCEDURES:</b> <b>Eyes:</b> Flush with running water. <b>Skin:</b> Wash off with water. <b>Inhalation:</b> Remove to fresh air. <b>Ingestion:</b> Do NOT induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.
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## Section VI – Reactivity Data

**Stability:** Stable

**Hazardous Decomposition Products:**  
Normal products of combustion.

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):** None

## Section VII – Spill or Leak Procedures

**Steps To Be Taken In Case Material Is Released Or Spilled:**  
Dike and contain spill, absorb the liquid.

**Waste Disposal Method:**  
Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery.  
Flush cleaned area with water.  
Dispose of according to local, state and federal requirements.

## Section VIII – Special Protection Information

**Respiratory Protection (Type):** No special requirements.  
**Ventilation:** Normal

**Protective Gloves:** None  
**Eye Protection:** Goggles

## Section IX – Special Precautions

**Precautions To Be Taken In Handling And Storing:**  
Keep out of reach of children.  
Avoid freezing.