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.  
DOT Classification: None  
Emergency Phone: 1-800-424-9300  
DOT Shipping Name: None  
Address: 233 W. Commercial Street, East Rochester, NY 14445  
Product Name: Coconut Hand Soap  
Product Type: Cleaner  
Chemical Family: Surfactant Blend  
Prepared On: 08/25/2013

Section II – Product & Component Data

CHEMICAL NAMES  
CAS NO.  % / Wt.  TLV
*Potassium Hydroxide  1310-58-3  To 5  2 mg/m3
Tall Oil Fatty Acid  61790-12-6  To 10  N/E
EDTA  64-02-8  To 3  N/E
Coconut Fatty Acid  61788-47-4  To 4  N/E
Water  7732-18-5  To 78  NONE

*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313  

Section III – Physical Data

Boiling Point: 212°F – 220°F  
Specific Gravity: 1.01  
Vapor Density: Same as Water  
Vapor Pressure: N/D  
Evaporation Rate: N/A  
% Volatile: 78 - 80%  
Solubility In Water: Complete  
Physical Description: Yellow, Viscous Liquid, Pleasant Fragrance.  
pH: 8-9

Section IV – Fire and Explosion Hazard Data

Flash Point: Exceeds 200°F  
Flammability: Non-Flammable  
Special Fire Fighting Procedures: Floor may be slippery.  
Extinguishing Media: Water, C02  
Unusual Fire And Explosion Hazards: None

Section V – Health Hazard Data

EFFECTS OF OVEREXPOSURE:
Exposure Limits: N/E  
Eyes: May cause irritation.  
Skin: None.  
Ingestion: May cause irritation of mucous membranes.  
Inhalation: May cause irritation to upper tract.  
Carcinogenicity:  
Medical Conditions Aggravated By Exposure: Person with present skin disorder may be more susceptible to irritation.

EMERGENCY FIRST AID PROCEDURES:
Eyes: Flush with running water.  
Skin: Wash off with water.  
Inhalation: Remove to fresh air.  
Ingestion: Do NOT induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.

ABBREVIATION KEY:  N/D = Not Determined  N/E = Not Established  N/A = Not Applicable
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.

This information is given in good faith, but no warranty expressed or implied is made. Our company believes that it is accurate to the best of its knowledge and relates only to the specific material designated herein.