## MATERIAL SAFETY DATA SHEET

National Purity, LLC, 6840 Shingle Creek Parkway, Suite #23, Brooklyn Center, MN 55430 For hazard or emergency information call: 1-800-255-3924

SECTION I PRODUCT IDENTIFICATION -

Product Name: Foaming Hand Soap, Mango DOT Proper Shipping Name: Not Regulated

Formula Type: Liquid coco soap solution

**SECTION II** HAZARD RATING - 0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = SEVERE

Health: 1 Reactivity: 0 Fire: 0 Special: None

SECTION III HAZARDOUS INGREDIENTS -

Name C.A.S. No. % Exposure Limit

Ingredients are non hazardous per 29CFR 1910.1200

The criteria for listing components in this section are: Carcinogens are listed when present at 0.1% or greater, components which are otherwise hazardous

according to OSHA are listed when present at 1.0% or greater. Non hazardous components are not listed. This is not a composition disclosure.

SECTION IV PHYSICAL DATA

 Appearance/Odor:
 Amber / Unscented
 Solubility in Water: Complete
 Evaporation Rate (butyl acetate=1):
 <1</th>

 Specific Gravity:
 1.00-1.01
 pH: Conc.
 9.5-10.5
 Vapor Pressure (mm HG):
 NA

 % Evaporation by Volume:
 ≈ 80%
 Boiling Point (F°):
 212° F.
 Vapor Density (air=1):
 NA

VOC: < 1%

SECTION V FIRE AND EXPLOSION INFORMATION -

Flashpoint (F°) (Method Used): Not flammable or combustible.

Extinguishing media: \_\_\_\_\_foam \_\_\_\_CO2 \_\_\_\_dry chemical \_\_\_\_\_water fog \_\_\_\_\_other \_\_XX \_not applicable

Special fire fighting procedures: Use procedures proper for the primary source of the fire. Unusual fire and explosion hazard: Containers may melt or rupture from the heat of a fire..

**SECTION VI HEALTH HAZARD DATA** - Primary routes of entry: eyes, skin, ingestion,

Signs and symptoms:

Eye Contact: Direct contact may cause discomfort, redness.

Skin Contact: Essentially nonirritating. Inhalation: Not likely to be inhaled...

Ingestion: Low in toxicity. May cause gastrointestinal irritation, vomiting, or diarrhea.

Medical conditions generally aggravated by exposure: None known.

FIRST AID PROCEDURES -

Eye Contact: Immediately flush with cool running water for 15 minutes, while holding eyelids apart. If irritation develops, contact a physician.

Skin Contact: Wash with cool running water, If irritation occurs, seek medical attention.

Inhalation: Move to fresh air. Seek medical attention if effects persist.

Ingestion: Drink water. Induce vomiting. Obtain medical attention. If unconscious, do NOT give anything to drink, and do NOT induce

vomiting. Obtain medical attention.

SECTION VII REACTIVITY DATA -

Stability: Stable

Incompatibility (materials to avoid): Strong acids, oxidizers and cationic surfactants

Hazardous decomposition products: Oxides of carbon. Hazardous polymerization: Will not occur

SECTION VIII SPILL LEAK PROCEDURES -

Steps to be taken in case material is released or spilled: Wear protective equipment. Small spills: mop up and rinse area. Large spills: Dike spill. Absorb

with inert material. Containerize. Rinse area with water. Keep out of storm sewer and waterways.

Waste disposal information: May be deposited in a land fill in accordance with local, state, and federal regulations.

SECTION IX SPECIAL PROTECTION INFORMATION -

Respiratory Protection: None needed.
Ventilation: General
Protective gloves: None needed

Eye Protection: None normally required.

Other protective measures:

SECTION X SPECIAL PRECAUTIONS -

Handling and Storage:

Keep container closed when not in use. Keep out of reach of children. Mix only with water. For industrial & institutional use only.

Keep from freezing. Wash contaminated clothing before reuse.

SECTION XI TOXICITY DATA -

This product does not contain ingredients considered to be carcinogenic by the NTP, IARC, or OSHA.

SECTION XII REGULATORY INFORMATION -

DOT: Not regulated

 ${\color{red} \textbf{SECTION XIII}} \qquad {\color{red} \underline{\textbf{DOCUMENTARY INFORMATION}}} \, - \,$ 

Date issued: 2/18/2009 Supercedes: ----- Reason for update: Routine review and update format.

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