



Foaming Hand Cleaner

DESCRIPTION

Go ManGo is a mild, foaming hand soap with a rich and creamy texture for use in all areas of your operation. **Go ManGo** is carefully formulated in the pH range of 5.5-6.5, providing a gentle and smooth touch on the skin, but with great cleaning performance.

Go ManGo contains only biodegradable and low-VOC ingredients and has been formulated to follow EcoLogo's criteria in *CCD-104* and Green Seal's *GS-41 Hand Cleaners / Hand Soaps*. After washing, **Go ManGo** leaves hands clean and refreshed.

SPECIAL INFORMATION

Go ManGo is a Canadian Food Inspection Agency (CFIA) approved product for use in registered food processing plants. Surfaces in direct food contact must be rinsed with potable water.

DIRECTIONS

Dispense one or two pumps from a foaming hand soap dispenser into the palm of your hand. Thoroughly rub hands together, particularly around nails and between fingers to loosen dirt and rinse under fresh, potable water.

Please consult your M-chem representative for specific recommendations to meet your particular needs.

PHYSICAL DATA

| | |
|------------|-------------|
| Appearance | Liquid |
| Color | Pale Orange |
| Foam | High |
| Odor | Mango |
| pH | 5.5-6.5 |



MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **GO MANGO**

WHMIS CODE: Not regulated by WHMIS.

Product Use: *Foaming liquid hand soap.*

Proper Shipping Name: N/A

Hazard Class: N/A

UN Number: N/A

HMIS

| | |
|---|--------------|
| 0 | Health |
| 0 | Flammability |
| 0 | Reactivity |
| X | Personal |

A=Goggles, B=Goggles & Gloves
C=Goggles, Gloves and Apron

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ABBREVIATION KEY: N/A=Not Applicable, N/E=Not Established, N/D=Not Determined, > =Greater Than

SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

| <u>INGREDIENT</u> | <u>CAS NO.</u> | <u>RANGE %</u> | <u>PEL</u> | <u>TLV</u> |
|--|----------------|----------------|------------|------------|
| NO HAZARDOUS MATERIAL - THIS FORMULATION CONTAINS NO REPORTABLE HAZARDOUS INGREDIENTS | | | | |

SECTION 3 – PHYSICAL DATA

Color and Odor: Orange/Mango scent.

Boiling Point: N/D

Vapor Pressure (mm HG): N/D

pH: 5.5 – 6.5

Physical State: Thin liquid.

Melting Point: N/A

Vapor Density: N/D

Specific Gravity: 1.01 @ 20°C

Coef. Water/Oil Dist: Greater than 1.0

Evaporation Rate: N/D

Solubility in Water: Soluble

Odor Threshold: No Data

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: None to 100°C (TCC)

Sensitivity to Mechanical Impact: None.

Extinguishing Media: Not flammable.

Flammable Limits: None known.

Sensitivity to Static Discharge: None.

Auto ignition Temperature: None known.

Unusual Fire and Explosion Hazards: None.

Conditions of Flammability: None.

Hazardous Combustion Products: Oxides of carbon and sulfur, and other possible unidentifiable organic compounds.

Special Fire Fighting: Wear NIOSH/MSHA approved, self-contained breathing apparatus for fire fighting situation. Use water spray to cool all nearby fire exposed surfaces.

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable under normal storage conditions.

Hazardous Polymerization: Will not occur.

Incompatibility (material to avoid): Strong oxidizing agents.

Hazardous Decomposition Products: Carbon and sulfur Oxides liberated upon thermal decomposition.

SECTION 6 – TOXICOLOGICAL DATA

Exposure Limits: See Section 2 under Hazardous Ingredient.

Irritancy of Product: May be irritating to eyes.

Sensitization: None known.

Name of Toxicological Synergistic Product: None known.

Effects of Chronic Exposure: None known.

Effects of Acute Exposure to Product: Product does not show any significant acute health hazards according to available data.

Routes of Entry: Skin, eyes, inhalation.

Carcinogenicity: None known.

Mutagenicity: None known.

Reproductive Toxicity: None known.

Teratogenicity: None known.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: Not required for normal use of product.

Ventilation: Not required for normal use of product.

Protective Gloves: Not required.

Eye Protection: Not required.

Protective Clothing and Equipment: Eyes wash recommended in the immediate work area.

Storage and Handling Procedures: Use good Industrial hygiene. Avoid contact with skin, eyes and clothing. Store in a cool, dry place away from incompatibles. Keep container closed when not in use. Do not mix with other chemicals. Store at temperatures below 30°C and keep from freezing.

Disposal Procedures for Spills or Leaks: Wear protective equipment. Dike and contain large spills. Pump spills into an approved waste container.

For small spills, soak up with a suitable absorbent such as clay, soil or commercially available absorbents, and then dispose of into an approved waste container. Keep away from sewers and natural waters.

Waste Disposal Method: Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

Special Shipping Information: Store at temperature below 30°C. Keep from freezing.

SECTION 8 – EMERGENCY FIRST AID PROCEDURES

First Aid:

If swallowed, give plenty of clean water to drink to dilute product. Induce vomiting, get medical attention. In case of contact with eyes, flush with clean water for 15 minutes. If irritation occurs or persists, get medical attention.

PREPARATION DATA

PREPARED BY: Technical Service / Regulatory Division

PHONE: 604-526-5655

LAST UPDATE: 07/04/11

THE INFORMATION PROVIDED IN THIS MATERIAL SAFETY DATA SHEET HAS BEEN OBTAINED FROM CURRENT SOURCES AND IS BELIEVED TO BE RELIABLE