



# MATERIAL SAFETY DATA SHEET (MSDS)

## Liquid Hand Soap

*Liquid Hand Cleaner*

*Hand Cleaners*



SECTION I ► PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Liquid Hand Soap		Liquid Hand Cleaner		Not Applicable	
SECTION II ► HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Not Applicable					
SECTION III ► PHYSICAL DATA					
<b>Appearance</b>	<b>Odour</b>	<b>pH</b>	<b>Boiling Point</b>	<b>Specific Gravity</b>	<b>Solubility in Water</b>
Pink opaque liquid	Scented	11.0	100 °C	1.0	100 %
SECTION IV ► FIRE AND EXPLOSION HAZARD DATA					
<b>Flash Point (°C):</b> None			<b>Extinguishing media:</b> Not Applicable		
<b>Special fire fighting procedures:</b> None					
<b>Unusual fire and explosion hazards:</b> None					
SECTION V ► TOXICOLOGICAL PROPERTIES					
<b>HAZARD RATING:</b> Health = 1 Flammability = 0 Reactivity = 0					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> Slightly Toxic					
<b>Inhalation:</b> Not Applicable					
<b>Skin Absorption:</b> Not Applicable					
<b>Skin Contact:</b> No effect expected					
<b>Eye Contact:</b> Slight Irritant					
<b>Special Warning:</b> None					
SECTION VI ► FIRST AID MEASURES					
<b>Ingestion:</b> Drink 3-4 glasses of milk or water.					
<b>Inhalation:</b> Not Applicable					
<b>Skin:</b> Not Applicable					
<b>Eyes:</b> Flush with water. If irritation persists, call a physician.					
SECTION VII ► REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> None					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ► PREVENTIVE MEASURES					
<b>Hand protection:</b> None					
<b>Eye protection:</b> None					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> None					
<b>Other protective equipment:</b> None					
<b>Steps to be taken in case material is released or spilled:</b> Mop up spillage. Rinse spill area with water and allow to dry.					
<b>Waste disposal method:</b> Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
<b>Precautions to be taken in handling and storage:</b> Normal handling processes. Inside storage at 4-40 °C recommended.					
<b>Other precautions:</b> Follow label use instructions.					
<b>UN:</b> Not Applicable		<b>TDG Class:</b> Exempt		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-6666 (COLLECT)					
SECTION IX ► PREPERATION DATA					
<b>Prepared by:</b> D.R. Dunlop			<b>Last updated:</b> November 15, 2009		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Liquid Hand Soap

## *Liquid Hand Cleaner*

"Chemically formulated with coconut oil to provide effective cleaning action and yet mild and gentle to the hands."

### FEATURES AND BENEFITS

Low viscosity – water thin

Good foaming – improves cleaning efficiency

No free acids or alkalis – no irritating to the skin

Low temperature stability – soap will remain homogeneous and will not separate

Anti-clogging – it will not form a skin and clog dispensers

Environmentally friendly – natural soap product, contains no phosphate, no A.P.E.

### WHERE TO USE

Use in Globe, Lathurn or central feed type dispensers in public buildings, hospitals, schools, offices, clinics, etc.

### HOW TO USE

Ready to use in concentrated form.

### SPECIFICATIONS

**Appearance** : pink opaque liquid

**Fragrance** : almond

**Viscosity** : as water

**Actives %** : 10.0

**PH (conc.)** : 11.0

**PH (1%)** : n/a

**Non-volatile %** : 10.0

**Solvent** : none

**Phosphate** : none

**WHMIS** : no

**TDG** : no