



# MATERIAL SAFETY DATA SHEET (MSDS)

## Antiseptic Hand Soap

Liquid Hand Cleaner

Hand Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Antiseptic Hand Soap		Liquid Hand Cleaner		Exempt	
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>
Clear pink liquid	Almond	7.0	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> Slight Irritant					
<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> Flush with water.					
<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> None		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
<b>Prepared by:</b> D.R. Dunlop			<b>Last updated:</b> October 15, 2009		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Antiseptic Hand Soap

## Liquid Hand Cleaner

"A ready-to-use, suds forming antiseptic skin cleaner containing a skin protecting emollient."

### FEATURES AND BENEFITS

**Environmentally Friendly:** APE and phosphate free.

**Contains all Synthetic Detergents:** Excellent foam; stable in hard water; no soap residue; easy to rinse.

**Controls Bacteria:** Contains two anti-microbials that provide broad range of disinfection; will not become contaminated in the dispenser; tested and proven against a very broad spectrum of both gram positive and gram negative bacteria associated with surgical and cross-infections.

**Emollient and Low pH:** Hands feel soft and smooth; mild to skin.

**Anti-Clogging:** It will not form a film and clog the dispenser.

**Almond fragrance:** Leaves hands with a pleasant scent.

### WHERE TO USE

Can be used as a pre-operative handwashing preparation of doctors, dentists, nurses and patients. May also be used in restaurants, food processing plants and other areas where hand cleanliness is essential. It is equally effective in hot or cold, soft or hard water.

### HOW TO USE

Wet hands and forearm and apply 2-4 ml and wash for at least 2 minutes. Then after use, hands should be thoroughly rinsed with potable water. Suitable for food plant use.

### SPECIFICATIONS

**Appearance:** Clear pink liquid

**Fragrance:** Almond

**Viscosity:** 1200 cps minimum

**Actives %:** 10.5

**pH (conc.):** 7.0

**Non-volatile %:** 10.5

**Solvent:** None

**Phosphate:** None

**WHMIS:** No

**TDG:** No

**DIN#:** 00564311

**CFIA Approval:** Yes