



MAINTENANCE LIMITED

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MATERIAL SAFETY DATA SHEET

HMIS Hazard Rating		
HEALTH	1	0 - Insignificant
FLAMMABILITY	0	1 - Slight
REACTIVITY	0	2 - Moderate
PERSONAL PROTECTION	0	3 - High
		4 - Extreme

Product Name: ANTIBACTERIAL HAND SOAP

(4880)

Product Use: Personal Care

Emergency Tel: Canutec (613) 996-6666

Hazardous Ingredients

NA = Not Available/Applicable

NE = Not Established

Ingredients	CAS#	WT%	ACGIH-TLV	LD50	LC50
Sodium laureth sulfate	68585-34-2	10-30	NA	10000 mg/kg (Oral-Rat)	NA
Sodium lauryl sulfate	151-21-3	1-7	NA	1288 mg/kg (Oral-Rat)	NA
Coco amido betaine	16789-40-0	1-5	NA	NA	NA
Coco diethanolamide	68603-42-9	1-5	NA	NA	NA

Physical Data

Appearance and Odour: Orange, floral

Vapour Pressure (mm Hg): NE

Vapour Density (Air=1): NE

Solubility in Water (20°C): Soluble

Physical State: Liquid

Boiling Point °C: NE

Specific Gravity (Water=1): 1.016

% Volatile (Wt %): 89

Evaporation Rate (Water=1): NE

pH (as supplied): 8.0

Odour Threshold (ppm): NE

Viscosity: Slightly viscous.

Fire and Explosion Data

Flammability: Not Flammable by WHMIS criteria.

Flashpoint (°C, TCC): None

LEL: NA **UEL:** NA

Hazardous Combustion Products: May include and are not limited to oxides of carbon.

Means of Extinction: Dry chemical, Carbon Dioxide, Alcohol foam.

Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

Reactivity Data

Conditions for Chemical Instability: Stable

Incompatible Materials: Strong oxidizing agents.

Conditions of Reactivity: NA

Hazardous Decomposition Products: May include and are not limited to oxides of carbon when heated to decomposition.

First Aid

Eye: Flush eyes with large amount of water for 15 minutes while holding eyelids open. If irritation occurs or persists, Seek Medical Attention.

Skin: Flush skin with water. If irritation develops, discontinue use of product.

Inhalation: If affected, remove to fresh air immediately. If symptoms persist, Seek Medical Attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

Preventive Measures

Gloves: None required.

Eye Protection: Not normally required, however helpful in avoiding unnecessary contact.

Respiratory Protection: Not normally required if good ventilation is maintained.

Other Protective Equipment: As required by employer code.

Engineering Control: General ventilation normally adequate.

Leak and Spill Procedure: Before attempting clean-up, consult MSDS. Small spills may be absorbed with non reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Consult emergency services or supplier.

Waste Disposal: Review or contact local, provincial and federal authorities for disposal methods.

Storage & Handling Requirements: Keep in a closed, labelled container. Store away from incompatible materials. Keep out of reach of children.

Skin contact: NE

Absorption: NE

Inhalation (of mist): NE

Ingestion: May cause stomach distress, nausea or vomiting.

Effects of Chronic Exposure: NE

Irritancy: Hazardous by WHMIS criteria.

Carcinogenicity: Non hazardous by WHMIS criteria.

Teratogenicity, Mutagenicity, Reproductive effects: NA

Regulatory Information

TDG Pin/Class: Not regulated under TDG

WHMIS Class: Not regulated under WHMIS

SARA Title III: NE

Preparation Information

Prepared By: Charlotte Product Technical Services

Date: 08/31/2000

Tel: (705) 740-2880

Toxicological Information

Route of Entry: Eye, Ingestion

Effects of Acute Exposure:

Eye: May cause irritation.