

MSDS

MATERIAL SAFETY DATA SHEET

I PRODUCT IDENTIFICATION AND USE

MARIETTA CANADA INC
35-A Jutland Road
Etobicoke (Toronto), Ontario
Canada M8Z 2G6

PRODUCT: STERLING NEUTRAL SOAP
CODE:

Telephone: (416) 253-6944
Toll Free: 1-800-268-1885
Fax: (416) 253-4984

CANUTEC: 613-996-6666

WHMIS CLASSIFICATION

HMIS

Exempt.

Health-2 Fire-0 Reac-0 Use-Cosmetics

Product Use: Toilet Soap

Material: Sodium Salt of Tallow and Coconut fatty acids. Minor
additives: titanium dioxide, sodium silicate, and perfume.

II COMPONENT INFORMATION

Hazardous Principal Ingredients: Sodium salts of stearic,
palmitic, oleic, and lauric fatty acids.

Casrn Wt% Un.No. LC=50 LD=50 (g/kg)

N/A 98 N.Ap. N/A 0.4 (Mouse)

III PHYSICAL DATA

Appearance: White to off-white bar. Odor: Floral. pH 10.6(10%).
Vapor Pressure: N/A. Water Soluble. Vapor Density: N/A. Melting
Point: >100 C. Volatiles: 2%. Specific Gravity: 1.01 @ 25 C.
Evaporation Rate: (BuAc=1). N/A.

IV FIRE AND EXPLOSION HAZARD DATA

TDG Flammability Class: Non-Regulated.

Flash Point: N/A

Special Fire/Fighting Procedure: None required.

Extinguishing Media: Use carbon dioxide or dry chemicals for
small fires; use foam or water spray for larger fires. Fire and

Explosion Hazards: Closed containers may rupture or explode when
exposed to extremely high temperatures.

V REACTIVITY DATA

Stability: Stable. Conditions to avoid. Extreme heat. Hazardous
Polymerization: Will not occur.

Incompatibility: (Materials to avoid) N/A.

Hazardous Decomposition Products: Carbon dioxide and carbon
monoxide.

VI TOXICOLOGICAL PROPERTIES

Inhalation: Low volatility unlikely to cause physiological distress.

Skin Contact: Short term non-irritating. Prolonged exposure moderately irritating.

Eyes: Causes eye irritation.

Ingestion: Toxicity slight; could cause physiological distress and nausea.

VII EMERGENCY AND FIRST AID PROCEDURES

Inhalation: A typical mode of exposure. If vapors cause undue irritation or distress, remove subject into fresh air.

Eye Contamination: Flush eyes with water. If irritation persists, obtain medical aid.

Skin Contamination: Wash area in running water. Launder contaminated clothing before re-use.

Ingestion: If swallowed, call a doctor or Poison Control Centre. Drink one or two glasses of water. Do not induce vomiting in, or administer liquids to, an unconscious person.

VIII SPILL OR LEAK PROCEDURES

Collect waste material in drums for disposal. Absorb residue with granular absorbent and transfer to waste container.

Report spills to the National Response Centre (800-424-8802).

Waste Disposal Procedures: Remove to approved waste management site for disposal, in accordance with federal, provincial, and municipal regulations.

This material is not hazardous waste under present RCRA regulations.

IX SPECIAL PROTECTION

Respiratory Protection: None required.

Ventilation: Properly ventilated work area.

Protective Gloves: Use rubber or neoprene gloves.

Eye Protection: Wear protective eye glasses.

Additional Protection: Wear suitable clothing to reduce skin contact area. Provision should be made for a shower and eyewash fountain.

PACKAGED PRODUCT: No special protection required. Use as directed.

X TOXICITY DATA

Oral LD50=(Mouse) 0.4g/kg

Not a DOT skin corrosive

Eye Irritation Score N/A.

XI STORAGE AND HANDLING PROCEDURES

Avoid prolonged contact with skin and eyes. Keep containers closed. Store between 10 C and 30 C.

MSDS PREPARATION

Preparation Date: June 23, 1994 Prepared by: **MARIETTA CANADA INC**
Product Development
Phone: (416) 253-6944

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JUL 24 1997

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