

## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 2

DATE PRINTED: 11/11/2008 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: MEDI-SAN HAND SOAP

PRODUCT CODE: 118353

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health:0/0Fire:0/0Reactivity:0/0Special/Protective Equipment:None/A

NAME OF THE Rochester Midland Corporation Information: 585-336-2200

**MANUFACTURER:** 333 Hollenbeck Street Emergency Phone:

Rochester, New York 14621 INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

**EFFECTS FROM ACUTE EXPOSURE:** 

**INGESTION:** Large amounts may cause irritation, nausea, diarrhea. Vomiting.

**SKIN CONTACT:** No irritation or absorption expected.

INHALATION:

EYE CONTACT:

CHRONIC EFFECTS:

None known.

None known.

**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.

**ROUTES OF ENTRY:** Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION	%	ACGIH TLV	OSHA PELs
CAS#	. 2.0	NIA	NA
n-Alkyl dimethyl ethybenzylammonium chlorides- irritant	< 2.0	NA	NA
68956-79-6			
n-Alkyl dimethyl benzylammonium chlorides-irritant 68391-01-5	< 2.0	NA	NA

#### 4. FIRST AID MEASURES

**INGESTION:** Drink several glasses of water or milk. Induce vomiting. Contact Physician.

**SKIN:** None known. **INHALATION:** None known.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get

medical attention if irritation persists.

NOTES TO PHYSICIAN: None.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

METHOD: TCC

#### MEDI-SAN HAND SOAP

#### FLAMMABLE LIMITS IN AIR

- LOWER (%): None - UPPER (%): None

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: As appropriate for surrounding fire-product is mostly water and will

not burn.

FIRE FIGHTING PROCEDURES: None.

#### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** 

**SMALL SPILLS:** Pick up with absorbant material.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water.

PERSONAL PRECAUTIONS: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

#### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Avoid contact with eyes. Do not contaminate water, food, or feed.

IN HANDLING AND STORAGE:

**OTHER PRECAUTIONS:** Keep out of reach of children.

SPECIFIC USE(S): NA

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:

**EXPOSURE CONTROLS:** None known. RESPIRATORY PROTECTION: None required. PROTECTIVE GLOVES: None required.

**EYE PROTECTION:** Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

**EQUIPMENT:** 

**VENTILATION:** None required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Pink liquid. Odorless.

**BOILING POINT (F):** > 212 F **(C)** NA

None required.

**VAPOR PRESSURE:** NE **VAPOR DENSITY (AIR=1):** NE **SOLUBILITY IN WATER:** NA **SPECIFIC GRAVITY:** 1.05 **VOC Content (%):** NE **VOV Content (%):** NE **EVAPORATION RATE:** NA PH: 6.0

#### 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

#### MEDI-SAN HAND SOAP

10. STABILITY AND REACTIVITY

POLYMERIZATION: Will Not Occur.

**HAZARDOUS DECOMPOSITION:** Carbon Dioxide. Carbon Monoxide.

**INCOMPATIBILITY (MATERIALS TO** Strong acids and oxidizers.

AVOID):

CONDITIONS/HAZARDS TO AVOID: High temperatures may cause decomposition.

#### 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** NE **EFFECTS OF CHRONIC EXPOSURE: NE OTHER TOXIC EFFECTS:** NE

#### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

**INFORMATION: CHEMICAL FATE INFORMATION:** No data at this time.

**MOBILITY:** NA PERSISTENCE/DEGRADABILITY:

NA **BIOACCUMULATIVE POTENTIAL:** NA **OTHER ADVERSE EFFECTS:** NA

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** Dispose in accordance with Federal, State and Local regulations.

#### 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

#### 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
n-Alkyl dimethyl ethybenzylammonium chlorides- irritant 68956-79-6	< 2.0	Listed	Listed	Listed	Not Listed
n-Alkyl dimethyl benzylammonium chlorides-irritant 68391-01-5	< 2.0	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
n-Alkyl dimethyl ethybenzylammonium chlorides- irritant 68956-79-6	< 2.0	Not Listed	Not Listed	Not Listed
n-Alkyl dimethyl benzylammonium chlorides-irritant 68391-01-5	< 2.0	Not Listed	Not Listed	Not Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels. The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

## **MEDI-SAN HAND SOAP**

# **16. OTHER INFORMATION**

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

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