

# MATERIAL SAFETY DATA SHEET

 REVISION DATE:
 03/14/2013

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**REVISION NUMBER:** 

PREPARED BY:

**EH&S DEPARTMENT** 

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1. CHEMICAL PRODUCT

PRODUCT NAME:

# ENVIRO CARE® SUDSATION

PRODUCT CODE:

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

Health:	1/1	Fire:	tective Equipment:	0/0
Reactivity:	0/0	Special/Prot		None/B
NAME OF THE MANUFACTURER:		Rochester Midland Corporation 155 Paragon Drive Rochester, New York 14624 USA	Emergency Phone: INFOTRAC: 1-8 OUTSIDE US: 1	00-535-5053

# 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: SKIN CONTACT: INHALATION:	Large amounts may cause irritation, nausea, diarrhea. Prolonged contact may lead to irritation and dermatitis. Inhalation of vapors or mists may cause nose and respiratory irritation, sore throat, and coughing.
EYE CONTACT:	Causes moderate eye irritation.
CHRONIC EFFECTS:	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 CAS#	%	ACGIH TLV	OSHA PELs
Benzenesulfonic Acid C10-16-alkyl derivitives, sodium salt 68081-81-2	10 - 15	Not applicable	Not applicable
Sodium lauryl sulfate 68585-47-7	1 - 5	Not applicable	Not applicable
Alkyl Glucopyranoside solution 110615-47-9	1 - 2	Not applicable	Not applicable

# 4. FIRST AID MEASURES

INGESTION:	Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an
SKIN:	unconscious person. Flush with water for at least 15 minutes while removing all contaminated clothing and shoes.
	Get medical attention if irritation or burns develop.
INHALATION:	If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to- mouth. If breathing is difficult give oxygen. Get medical attention.
EYES:	In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.
NOTES TO PHYSICIAN:	None.

#### 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	(F): None to boiling (C): None to boiling
METHOD:	тсс
FLAMMABLE LIMITS IN AIR LOWER (%): UPPER (%):	NA NA
SENSITIVITY TO MECHANICAL IMPACT(Y/N): SENSITIVITY TO STATIC DISCHARGE: SUITABLE EXTINGUISHING MEDIA: FIRE FIGHTING PROCEDURES:	NO Sensitivity to static discharge is not expected. As for surrounding fire. Product will not burn. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: SMALL SPILLS: LARGE SPILLS:

Mop up all possible. Rinse down drain. Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS:Not applicableENVIRONMENTAL PRECAUTIONS:Not applicableMETHODS FOR CLEANING UP:Not applicable

#### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN	Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Store only in original
IN HANDLING AND STORAGE:	container and keep closed. Store in a cool, dry area.
	Store in a well ventilated area. Mix only with water.
OTHER PRECAUTIONS:	Keep out of reach of children. Read and follow label instructions.
SPECIFIC USE(S):	Not applicable.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:** 



EXPOSURE CONTROLS:None known.RESPIRATORY PROTECTION:None normally required.PROTECTIVE GLOVES:Chemical resistant gloveEYE PROTECTION:Safety glasses are recordOTHER PERSONAL PROTECTIONIt is the responsibility ofEQUIPMENT:Consistent with safe useVENTILATION:General mechanical and

None known. None normally required. Chemical resistant gloves are recommended to minimize skin contact. Safety glasses are recommended to minimize eye contact. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product. General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: BOILING POINT (F): VAPOR PRESSURE: VAPOR DENSITY (AIR=1): SOLUBILITY IN WATER: SPECIFIC GRAVITY: VOC Content (%): EVAPORATION RATE:

Viscous. Clear green liquid. Lavender scent. 212° (C) 100° As water As water Not determined 1.02 - 1.03 0 (EPA Method 24) As water

#### **9.** PH: PHYSICAL AND CHEMICAL PROPERTIES

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# **10. STABILITY AND REACTIVITY**

STABILITY DATA:	STABLE
POLYMERIZATION:	Will Not Occur.
HAZARDOUS DECOMPOSITION:	When heated to high temperatures, the following may be produced: Soot. Smoke. Oxides of
	Carbon. Sulfur compunds.
INCOMPATIBILITY (MATERIALS TO	None
AVOID):	
CONDITIONS/HAZARDS TO AVOID:	None.

#### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Not Established
<b>EFFECTS OF CHRONIC EXPOSURE:</b>	Not established.
OTHER TOXIC EFFECTS:	Not established.

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL	No data at this time
INFORMATION:	
CHEMICAL FATE INFORMATION:	No data at this time.
MOBILITY:	Not applicable.
PERSISTENCE/DEGRADABILITY:	Not applicable
BIOACCUMULATIVE POTENTIAL:	Not applicable
OTHER ADVERSE EFFECTS:	Not applicable

# 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:
Benzenesulfonic Acid C10-16-alkyl derivitives, sodium salt 68081-81-2	10 - 15	Listed	Listed	Listed	Not Listed
Sodium lauryl sulfate 68585-47-7	1 - 5	Listed	Listed	Listed	Not Listed
Alkyl Glucopyranoside solution 110615-47-9	1 - 2	Listed	Not Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Benzenesulfonic Acid C10-16-alkyl derivitives, sodium salt 68081-81-2	10 - 15	Not Listed	Not Listed	Not Listed
Sodium lauryl sulfate 68585-47-7	1 - 5	Not Listed	Not Listed	Not Listed
Alkyl Glucopyranoside solution 110615-47-9	1 - 2	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 levels.

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.

## 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.

\*\*\* END OF MSDS \*\*\*