

ITEM 1321517

# **MATERIAL SAFETY DATA SHEET**

REVISION DATE: DATE PRINTED: 10/28/2008 11/11/2008

08 REVISION NUMBER: 08 PREPARED BY:

4

**EH&S DEPARTMENT** 

1. CHEMICAL PRODUCT

PRODUCT NAME:

**ENVIRO CARE® Neutral Disinfectant** 

PRODUCT CODE:

120012

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

Health:

2/2

Fire:

0/0

Reactivity:

0/0

Special/Protective Equipment:

None/B

NAME OF THE

Rochester Midland Corporation

orporation Information

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:

May be harmful if swallowed. Causes moderate skin irritation.

SKIN CONTACT: INHALATION:

May be harmful if inhaled.

EYE CONTACT:

Corrosive. Causes permanent eye damage.

CHRONIC EFFECTS:

ECTS: Non

**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
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	NA	NA
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	NA	NA

#### 4. FIRST AID MEASURES

INGESTION:

Contact Physician.

SKIN:

EYES:

In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. Get medical attention. Remove contaminated clothing and launder before reuse.

INHALATION: Get medi

Move person to fresh air. If inhaled, remove from area to fresh air. Get medical attention if

respiratory irritation develops or if breathing becomes difficult.

Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate

medical attention. Remove contact lenses.

NOTES TO PHYSICIAN:

None.

# 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F):

NONE (C): NA

## **ENVIRO CARE® Neutral Disinfectant**

#### FIRE AND EXPLOSION HAZARD DATA

METHOD:

None

# FLAMMABLE LIMITS IN AIR

- LOWER (%):

NA

- UPPER (%):

NA

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE:

SUITABLE EXTINGUISHING MEDIA:

Sensitivity to static discharge is not expected.

Not considered a fire hazard.

FIRE FIGHTING PROCEDURES:

Use standard firefighting techniques: Water spray, dry chemicals,

or foam.

NO

#### **ACCIDENTAL RELEASE MEASURES**

SPILL PROCEDURES:

SMALL SPILLS: LARGE SPILLS: Mop up all possible. Flush residue with water. Wipe up spills and then rinse with water.

PERSONAL PRECAUTIONS: NA **ENVIRONMENTAL PRECAUTIONS:** NA

METHODS FOR CLEANING UP:

NA

#### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN

Danger: Corrosive. Keep out of reach of children. Avoid contact with skin and eyes. Do not

IN HANDLING AND STORAGE:

reuse container. Triple rinse container before disposal. Read and follow label instructions.

OTHER PRECAUTIONS:

SPECIFIC USE(S):

## **EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** RESPIRATORY PROTECTION:

None known. None known. Rubber gloves.

PROTECTIVE GLOVES: **EYE PROTECTION:** 

Safety Glasses.

OTHER PERSONAL PROTECTION

**EQUIPMENT: VENTILATION:**  Appropriate protective clothing as needed to prevent skin contact.

None known.

#### PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Blue liquid. Mild odor.

**BOILING POINT (F):** 

212°F

(C) NA

**VAPOR PRESSURE:** VAPOR DENSITY (AIR=1):

NA NA NA

SOLUBILITY IN WATER: SPECIFIC GRAVITY:

1.00 - 1.01

**VOC Content (%):** 

**VOV Content (%):** 

0 (EPA Method 24) NE

**EVAPORATION RATE:** 

NE 7.2 - 8.2

PH:

#### **ENVIRO CARE® Neutral Disinfectant**

#### 10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION: HAZARDOUS DECOMPOSITION:

Will Not Occur.

INCOMPATIBILITY (MATERIALS TO None known.

Acrylic monomers

AVOID):

CONDITIONS/HAZARDS TO AVOID: None known.

# 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: **BIOACCUMULATIVE POTENTIAL:**  NA 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 (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	Not Listed	Not Listed	Listed	Not Listed
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	Not Listed	Not Listed	Not Listed
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	Not Listed	Not Listed	Not Listed

# **ENVIRO CARE® Neutral Disinfectant**

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:	
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	Listed	

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels. None of the components of this material are included in the Pennsylvania Substance List nor 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 \*\*\*