

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 11/02/2012 REVISION NUMBER:

**DATE PRINTED:** 11/02/2012 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: SKILCRAFT ENVIROCARE NEUTRAL DISINFECTANT

PRODUCT CODE: 118313

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

Health:2/2Fire:1/1Reactivity:0/0Special/Protective Equipment:None/B

NAME OF THE Rochester Midland Corporation

MANUFACTURER: 155 Paragon Drive II

Rochester, New York 14624

USA

Emergency Phone:

INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

### 2. HAZARDS IDENTIFICATION

#### **EFFECTS FROM ACUTE EXPOSURE:**

INGESTION:May be harmful if swallowed.SKIN CONTACT:Causes moderate skin irritation.INHALATION:May be harmful if inhaled.

**EYE CONTACT:** Corrosive. Causes permanent eye damage.

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
Didecyl dimethyl ammonium chloride 7173-51-5	1 - 5	Not applicable	Not applicable
Quaternary ammonium compounds 68424-85-1	1 - 5	Not applicable	Not applicable

# 4. FIRST AID MEASURES

**INGESTION:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical

attention. Never give anything by mouth to an unconscious person. Wash with soap and water. Get medical attention if irritation persists.

**SKIN:** Wash with soap and water. Get medical attermedical attermedica

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

medical attention.

NOTES TO PHYSICIAN: None.

## FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): >199.9° (C): >93.3°

METHOD: None

### SKILCRAFT ENVIROCARE NEUTRAL DISINFECTANT

FLAMMABLE LIMITS IN AIR

LOWER (%): NA UPPER (%): NΑ

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

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

SUITABLE EXTINGUISHING MEDIA: Water, Dry chemical, Foam,

FIRE FIGHTING PROCEDURES: Cool exposed containers with water spray. Fire-fighters should wear

NO

self-contained breathing apparatus and full protective clothing when fighting chemical fires. Toxic vapors are emitted in a fire condition.

### **ACCIDENTAL RELEASE MEASURES**

**SPILL PROCEDURES:** 

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

**PERSONAL PRECAUTIONS:** Wear adequate personal protective equipment, see Section 8, Exposure Controls/Personal

Protection.

**ENVIRONMENTAL PRECAUTIONS:** Not applicable **METHODS FOR CLEANING UP:** Not applicable

## HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Store in a cool, dry location away from incompatible materials. Keep container closed when not

IN HANDLING AND STORAGE: in use. Keep away from food and feed products.

**OTHER PRECAUTIONS:** Read and follow label instructions. Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** NIOSH approved respirator if spray mist in air causes irritation. **PROTECTIVE GLOVES:** Chemical resistant gloves are recommended to minimize skin contact.

**EYE PROTECTION:** Safety glasses are recommended to minimize eye contact.

OTHER PERSONAL PROTECTION

It is the responsibility of the end user of this product to determine level of PPE required that is **EQUIPMENT:** 

consistent with safe use of this product.

**VENTILATION:** None known.

## PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Blue liquid. Mild odor.

**BOILING POINT (F):** >199.9°  $(C) > 93.3^{\circ}$ 

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

**SOLUBILITY IN WATER:** Not determined

**SPECIFIC GRAVITY:** 1.001 (8.34 lbs./gallons) 0 (EPA Method 24) VOC Content (%):

**EVAPORATION RATE:** NE

PH: 7.2 - 8.2

#### SKILCRAFT ENVIROCARE NEUTRAL DISINFECTANT

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

**HAZARDOUS DECOMPOSITION:** When heated to decomposition: Irritating fumes.

**INCOMPATIBILITY (MATERIALS TO** Oxidizing materials. Reducing agents.

AVOID):

CONDITIONS/HAZARDS TO AVOID: None known.

### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established EFFECTS OF CHRONIC EXPOSURE: Not established. OTHER TOXIC EFFECTS: Not established.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** Not regarded as dangerous for the environment.

**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 of in accordance with Local Authority requirements.

### 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:
Didecyl dimethyl ammonium chloride 7173-51-5	1 - 5	Listed	Listed	Listed	Not Listed
Quaternary ammonium compounds 68424-85-1	1 - 5	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Didecyl dimethyl ammonium chloride 7173-51-5	1 - 5	Not Listed	Not Listed	Not Listed
Quaternary ammonium compounds 68424-85-1	1 - 5	Not Listed	Not Listed	Not Listed

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

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.

# SKILCRAFT ENVIROCARE NEUTRAL DISINFECTANT

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