

Packaged & Marketed By:
Liberty Enterprises
1467 State Highway 5S
Amsterdam, NY 12010
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Manufactured By:
Rochester Midland Corporation

333 Hollenbeck St.
Rochester NY 14621
Information: 585-336-2200

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

MATERIAL SAFETY DATA SHEET

REVISION DATE: 06/03/2004
DATE PRINTED: 06/03/2004

REVISION NUMBER: 8
PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **ENVIRO CARE Neutral Disinfectant**
MSDS FORM NUMBER: 7032

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

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
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
Sodium EDTA 150-38-9	< 1	NA	NA

4. FIRST AID MEASURES

INGESTION: Contact Physician.
SKIN: 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: 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.
EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.
NOTES TO PHYSICIAN: None.

ENVIRO CARE Neutral Disinfectant

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): NONE (C): NA METHOD: None
FLAMMABLE LIMITS IN AIR - LOWER (%): NA
FLAMMABLE LIMITS IN AIR - UPPER (%): NA
SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
EXTINGUISHING MEDIA: Not considered a fire hazard.
FIRE FIGHTING PROCEDURES: Use standard firefighting techniques: Water spray, dry chemicals, or foam.

6. 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.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Danger: Corrosive. Keep out of reach of children. Avoid contact with skin and eyes. Do not reuse container. Triple rinse container before disposal.
OTHER PRECAUTIONS: Read and follow label instructions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: None known.
RESPIRATORY PROTECTION: None known.
PROTECTIVE GLOVES: Rubber gloves.
EYE PROTECTION: Safety Glasses.
OTHER PERSONAL PROTECTION EQUIPMENT: Appropriate protective clothing as needed to prevent skin contact.
VENTILATION: None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Blue liquid. Mild odor.
BOILING POINT (F): 212F (C) NA
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA
SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: 1.001 (8.34 lbs./gallons)
VOC Content (%): 0 (EPA Method 24)
VOV Content (%): NE
EVAPORATION RATE: NE
PH: 7.7

10. STABILITY AND REACTIVITY

ENVIRO CARE Neutral Disinfectant

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: None Known.
INCOMPATIBILITY (MATERIALS TO AVOID): None known.
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 INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.

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	Not Listed	Not Listed
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	Listed	Listed	Listed	Not Listed
Sodium EDTA 150-38-9	< 1	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
Sodium EDTA 150-38-9	< 1	Not Listed	Not Listed	Not Listed

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PRODUCT COMPOSITION CAS #	%	Canada WHMIS:
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	E; D1B; D2A
Sodium EDTA 150-38-9	< 1	Uncontrolled product according to WHMIS classification criteria.

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

Health and safety information presented on this form is generally applicable at recommended dilutions, varying only in degree. 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 *****