

**MATERIAL SAFETY DATA SHEET**

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 Rochester NY 14621  
 Information: 585-336-2200

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

**PRODUCT NAME: ENVIRO CARE Neutral Disinfectant**

REVISION DATE: 05/21/2003 REVISION NUMBER: 7  
 DATE PRINTED: 05/21/2003 PREPARED BY: EH&S DEPARTMENT

**1. CHEMICAL PRODUCT**

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 None/B  
 Equipment:

**2. COMPOSITION/INFORMATION ON INGREDIENTS****Hazardous Components**

PRODUCT COMPOSITION CAS REGISTRATION NO.	APPROX. WEIGHT PERCENT	ACGIH TLV	ACGIH UNIT	OSHA PEL	OSHA UNIT	SARA 313 Reportable
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 8001-54-5	1.69	NA	NA	NA	NA	No
Didecyl dimethyl ammonium chloride 7173-51-5	2.54	NA	NA	NA	NA	No
Sodium EDTA 150-38-9	< 1	NA	NA	NA	NA	NA

**3. PHYSICAL AND CHEMICAL PROPERTIES**

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

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### 4. 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

**EXTINGUISHING MEDIA:** Not considered a fire hazard.

**FIRE FIGHTING PROCEDURES:** Use standard firefighting techniques: Water spray, dry chemicals, or foam.

### 5. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE

**POLYMERIZATION:** Will Not Occur.

**HAZARDOUS DECOMPOSITION:** None Known.

**INCOMPATIBILITY (MATERIALS TO AVOID):** None known.

**CONDITIONS/HAZARDS TO AVOID:** None known.

### 6. 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:**

Causes eye irritation. Possible tissue 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.

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## EMERGENCY AND 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. **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.

## 7. HANDLING AND STORAGE

### SPILL PROCEDURES:

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

### WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

### 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

**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.

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 \*\*\*