

# MATERIAL SAFETY DATA SHEET

**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

**Packaged & Marketed By:**  
Liberty Enterprises  
1467 State Highway 5S  
Amsterdam, NY 12010  
(518) 842-5080

**PRODUCT NAME: ENVIRO CARE LIQUI-BAC**

<b>REVISION DATE:</b>	04/15/2003	<b>REVISION NUMBER:</b>	4
<b>DATE PRINTED:</b>	04/17/2003	<b>PREPARED BY:</b>	EH&S DEPARTMENT

## 1. CHEMICAL PRODUCT

**MSDS FORM NUMBER:** 7023  
**NFPA/HMIS HAZARD CODES** (minimal=0; slight=1; moderate=2; serious=3; severe=4)

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

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

### Non-Hazardous Components

PRODUCT COMPOSITION CAS REGISTRATION NO.	APPROX. WEIGHT PERCENT	ACGIH TLV	ACGIH UNIT	OSHA PEL	OSHA UNIT	SARA 313 Reportable
Non-Pathogenic Bacterial Mix No CAS #	< 10	NA	NA	NA	NA	NA
Sodium bicarbonate 144-55-8	5	NA	NA	NA	NA	No
Surfactant Blend MIXTURE	1 - 2	NA	NA	NA	NA	No
Fragrance MIXTURE	< 0.5	NA	NA	NA	NA	No

## 3. PHYSICAL AND CHEMICAL PROPERTIES

<b>BOILING POINT (F):</b>	212 (C) NA
<b>VAPOR PRESSURE:</b>	NA
<b>VAPOR DENSITY (AIR=1):</b>	NA
<b>SOLUBILITY IN WATER:</b>	99%
<b>SPECIFIC GRAVITY:</b>	1.036 (8.63#/gal.)
<b>VOC Content (%):</b>	1.90 (EPA Method 24)
<b>VOV Content (%):</b>	NE
<b>EVAPORATION RATE:</b>	NE
<b>PH:</b>	8.40
<b>APPEARANCE AND ODOR:</b>	Creamy. Tan. Liquid.

## ENVIRO CARE LIQUI-BAC

### 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

FLAMMABLE LIMITS IN AIR - LOWER (%): NA

FLAMMABLE LIMITS IN AIR - UPPER (%): NA

EXTINGUISHING MEDIA: Water. Dry chemical. Foam.

FIRE FIGHTING PROCEDURES: Non-combustible material.

### 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 cause irritation.

##### SKIN CONTACT:

Prolonged contact may lead to irritation and dermatitis.

##### INHALATION:

Causes mild respiratory irritation.

##### EYE CONTACT:

May irritate eyes.

##### CHRONIC EFFECTS:

None known.

##### EFFECTS/CARCINOGENICITY:

None listed under OSHA, IARC, or NTP.

##### ROUTES OF ENTRY:

Dermal - Skin.

#### EMERGENCY AND FIRST AID MEASURES:

INGESTION: Contact Physician. SKIN: Wash with soap and water. INHALATION: Move

## ENVIRO CARE LIQUI-BAC

person to fresh air. **EYES:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

**NOTES TO PHYSICIAN:** None.

### 7. HANDLING AND STORAGE

**SPILL PROCEDURES:**

**SMALL SPILLS:** Mop up all possible. Flush residue with water.

**LARGE SPILLS:** Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

**WASTE DISPOSAL METHODS:**

Dispose in accordance with Federal, State and Local regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep out of reach of children. Avoid contact with skin and eyes.

**OTHER PRECAUTIONS:**

Keep out of reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EXPOSURE CONTROLS:** None known.  
**RESPIRATORY PROTECTION:** None normally required.  
**PROTECTIVE GLOVES:** Rubber gloves.  
**EYE PROTECTION:** Safety Glasses.  
**OTHER PERSONAL PROTECTION** None required.  
**EQUIPMENT:**  
**VENTILATION:** None required.

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 \*\*\*