



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012

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3

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PREPARED BY:

EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME:

**ENVIRO CARE LIQUI-BAC SUPERCONCENTRATE**

PRODUCT CODE:

119291

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

NAME OF THE  
MANUFACTURER:

Rochester Midland Corporation  
155 Paragon Drive  
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 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.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 4. FIRST AID MEASURES

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

### 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

(F): Not determined (C): Not determined

METHOD:

TCC

FLAMMABLE LIMITS IN AIR

LOWER (%):

No applicable

UPPER (%):

No applicable

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

## ENVIRO CARE LIQUI-BAC SUPERCONCENTRATE

**SENSITIVITY TO STATIC DISCHARGE:**  
**SUITABLE EXTINGUISHING MEDIA:**  
**FIRE FIGHTING PROCEDURES:**

Sensitivity to static discharge is not expected.  
Water. Dry chemical. Foam.  
Non-combustible material.

### 6. ACCIDENTAL RELEASE MEASURES

**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.

**PERSONAL PRECAUTIONS:**

Not applicable

**ENVIRONMENTAL PRECAUTIONS:**

Not applicable

**METHODS FOR CLEANING UP:**

Not applicable

### 7. HANDLING AND STORAGE

**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.

**SPECIFIC USE(S):**

Not applicable.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**



**EXPOSURE CONTROLS:**

None known.

**RESPIRATORY PROTECTION:**

None normally required.

**PROTECTIVE GLOVES:**

Rubber gloves.

**EYE PROTECTION:**

Safety Glasses.

**OTHER PERSONAL PROTECTION  
EQUIPMENT:**

None required.

**VENTILATION:**

None required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:**

Opaque white liquid. Pleasant odor.

**BOILING POINT (F):**

212° F

(C) Not determined

**VAPOR PRESSURE:**

No aplicable

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

No aplicable

**SOLUBILITY IN WATER:**

Not determined

**SPECIFIC GRAVITY:**

1.105-1.045

**VOC Content (%):**

0.20 - 0.70 (EPA Method 24)

**EVAPORATION RATE:**

No establecido

**PH:**

6.9 - 7.90

### 10. STABILITY AND REACTIVITY

**STABILITY DATA:**

STABLE

**POLYMERIZATION:**

Will Not Occur.

**HAZARDOUS DECOMPOSITION:**

Acrylic monomers

**INCOMPATIBILITY (MATERIALS TO  
AVOID):**

Acids. Bases, such as caustic soda, bleach, ammonia, etc. May inactivate bacterial cultures.

**CONDITIONS/HAZARDS TO AVOID:**

Freezing conditions.

## 11. TOXICOLOGICAL INFORMATION

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

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time  
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 in accordance with Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

Bill of Lading Statement

## 15. REGULATORY INFORMATION

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.

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