

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 06/29/2012 REVISION NUMBER: 1

DATE PRINTED: 06/29/2012 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: ENVIRO CARE® LIQUI-BAC

PRODUCT CODE: 117679

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

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

NAME OF THE Rochester Midland Corporation International Emergency Telephone: 1-352-323-3500

MANUFACTURER: 155 Paragon Drive

Rochester, New York 14624

USA

#### 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

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELS
Non-Pathogenic Bacterial Mix No CAS #	<10	Not applicable	Not applicable

# 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.

# FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): Ninguna (C): Ninguna

METHOD: TCC

**FLAMMABLE LIMITS IN AIR** 

LOWER (%): No aplicable

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#### **ENVIRO CARE® LIQUI-BAC**

UPPER (%): No aplicable

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: Non-combustible material.

#### 6. ACCIDENTAL RELEASE MEASURES

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

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### 7. HANDLING AND STORAGE

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

Keep out of reach of children.

Avoid contact with skin and eyes.
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 None required.

**EQUIPMENT:** 

**VENTILATION:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:** Opaque white liquid. Odorless.

BOILING POINT (F): 212° F
VAPOR PRESSURE: No aplicable
VAPOR DENSITY (AIR=1): No aplicable
SOLUBILITY IN WATER: Not determined
SPECIFIC GRAVITY: 0.992 - 1.012

**VOC Content (%):** 0.20 - 0.70 (EPA Method 24)

**EVAPORATION RATE:**No establecido
PH:
6.9 - 7.90

### 10. STABILITY AND REACTIVITY

STABILITY DATA:
POLYMERIZATION:
HAZARDOUS DECOMPOSITION:
INCOMPATIBILITY (MATERIALS TO

STABLE
Will Not Occur.
Acrylic monomers
None known.

AVOID):

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(C) Not determined

#### **ENVIRO CARE® LIQUI-BAC**

# 10. STABILITY AND REACTIVITY

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** No data at this time

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 in accordance with Federal, State and Local regulations.

#### 14. TRANSPORT INFORMATION

Bill of Lading Statement

### 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Non-Pathogenic Bacterial Mix No CAS #	<10	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Non-Pathogenic Bacterial Mix No CAS #	<10	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.

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