

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/17/2012 REVISION NUMBER:

**DATE PRINTED:** 04/17/2012 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: ENVIROGUARD®FLOOR AND GROUT CLEANER

PRODUCT CODE: 118940

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

MANUFACTURER: 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:** 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
Viable Bacterial Cultures (Largely Water)	NA	Not applicable	Not applicable
MIXTURE			

# 4. FIRST AID MEASURES

**INGESTION:** If swallowed, call a physician immediately. Only induce vomiting at the instruction of a

physician. Never give anything by mouth to an unconscious person.

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): NA (C): Not determined

METHOD: None

FLAMMABLE LIMITS IN AIR

#### ENVIROGUARD®FLOOR AND GROUT CLEANER

LOWER (%):

UPPER (%):

NA

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING PROCEDURES:

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

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### 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN**Keep away from food and feed products. Keep out of reach of children.

IN HANDLING AND STORAGE: Avoid direct sunlight. Keep container closed when not in use.

OTHER PRECAUTIONS: No other spill procedures necessary.

SPECIFIC USE(S): Not applicable.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** None normally required.

PROTECTIVE GLOVES: Nitrile gloves.
EYE PROTECTION: Safety Glasses.
OTHER PERSONAL PROTECTION None required.

**EQUIPMENT:** 

**VENTILATION:** Local exhaust ventilation recommended. Mechanical ventilation as needed.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Light yellow liquid. Citrus odor.

**BOILING POINT (F):** 100° C

VAPOR PRESSURE: 15.7 mm Hg @ 22.2° C

VAPOR DENSITY (AIR=1): 0.625

SOLUBILITY IN WATER: Not determined SPECIFIC GRAVITY: 0.990 - 1.010

 VOC Content (%):
 NE

 EVAPORATION RATE:
 NE

 PH:
 6.5 - 8.5

# 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Acrylic monomers

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(C) Not determined

#### ENVIROGUARD®FLOOR AND GROUT CLEANER

# 10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO None known.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Acids.

### 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:
MOBILITY:
PERSISTENCE/DEGRADABILITY:
BIOACCUMULATIVE POTENTIAL:
OTHER ADVERSE EFFECTS:
No data at this time.
Not applicable.
Not applicable
Not applicable

## 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:
Viable Bacterial Cultures (Largely	NA	Not Listed	Not Listed	Not Listed	Not Listed
Water) MIXTURE					

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Viable Bacterial Cultures (Largely	NA	Not Listed	Not Listed	Not Listed
Water)				
MIXTURE				

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.

\*\*\* END OF MSDS \*\*\*