

# **MATERIAL SAFETY DATA SHEET**

REVISION DATE: 04/18/2012 REVISION NUMBER: 2

**DATE PRINTED:** 04/18/2012 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: EX HIGH GLOSS FLOOR FINISH

PRODUCT CODE: 119272

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:** Low toxicity in small quantities. May cause irritation.

**SKIN CONTACT:** May cause mild skin irritation.

**INHALATION:** None in normal use. May cause mild respiratory irritation.

**EYE CONTACT:** May cause mild eye irritation.

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
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	Not applicable	Not applicable
Diethylene glycol ethyl ether 111-90-0	1 - 5	Not applicable	Not applicable

### 4. FIRST AID MEASURES

**INGESTION:** Rinse mouth with water many times. Never give anything by mouth to an unconcious person.

Contact physician if irritation persists.

**SKIN:** Wash with soap and water.

**INHALATION:** Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult,

get immediate medical attention.

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

### **EX HIGH GLOSS FLOOR FINISH**

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): None to boiling (C): None

to boiling TCC

FLAMMABLE LIMITS IN AIR

**METHOD:** 

LOWER (%):
UPPER (%):
No data
No data

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: None known.

### 6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

**SMALL SPILLS:** Pick up with absorbant material.

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

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

Not applicable

Not applicable

#### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Avoid contact with skin and eyes. Keep from freezing.

IN HANDLING AND STORAGE:

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. If product is used in a manner which creates vapor or mist above

recommended exposure limits, a NIOSH/MSHA approved organic respirator may be needed in

the absence of proper environmental controls.

**PROTECTIVE GLOVES:** Chemical resistant gloves are recommended to minimize skin contact.

**EYE PROTECTION:** Safety Glasses. **OTHER PERSONAL PROTECTION** None known.

**EQUIPMENT:** 

**VENTILATION:** General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Opaque white liquid. Mild odor.

BOILING POINT (F): Not determined (C) Not determined

VAPOR PRESSURE:
VAPOR DENSITY (AIR=1):
SOLUBILITY IN WATER:
SPECIFIC GRAVITY:
VOC Content (%):
EVAPORATION RATE:
Not determined

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.

**HAZARDOUS DECOMPOSITION:** Oxides of Carbon. Oxides of Nitrogen.

**INCOMPATIBILITY (MATERIALS TO** None known.

AVOID):

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:
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	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
CAS#					
Tris(2-butoxyethyl) phosphate	1 - 5	Puesto en lista	Not Listed	Puesto en lista	Not Listed
78-51-3					
Diethylene glycol ethyl ether	1 - 5	Puesta en lista	Puesto en lista	Puesto en lista	Not Listed
111-90-0					

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	Not Listed	Not Listed	Not Listed
Diethylene glycol ethyl ether 111-90-0	1 - 5	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	Puesto en lista
Diethylene glycol ethyl ether 111-90-0	1 - 5	Puesto en lista

### **EX HIGH GLOSS FLOOR FINISH**

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None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
Diethylene glycol ethyl ether 111-90-0	1 - 5	Puesto en lista

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
Diethylene glycol ethyl ether 111-90-0	1 - 5	Puesto en lista

## 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 \*\*\*