

### MATERIAL SAFETY DATA SHEET

**REVISION DATE: 09/06/2011** 

**REVISION NUMBER:** 

10

DATE PRINTED:

09/07/2011

PREPARED BY:

EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME:

**ULTRA MARATHON®**, Floor Finish

PRODUCT CODE:

118084

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

Rochester Midland Corporation

Emergency Phone:

MANUFACTURER:

333 Hollenbeck Street

INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

Rochester, New York 14621

USA

#### 2. HAZARDS IDENTIFICATION

#### **EFFECTS FROM ACUTE EXPOSURE:**

INGESTION:

May be harmful if swallowed. Irritation of the mouth, throat, and stomach. Causes vomiting,

nausea, and diarrhea.

SKIN CONTACT:

May cause moderate skin irritation.

INHALATION:

Inhalation of spray mists irritating to nose and throat; possible nausea, dizziness.

EYE CONTACT:

Causes eye irritation.

CHRONIC EFFECTS:

None known.

EFFECTS/CARCINOGENICITY: ROUTES OF ENTRY:

None listed under OSHA, IARC, or NTP. Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| PRODUCT COMPOSITION                      | %     | ACGIH TLV      | OSHA PELs                        |
|--|-------|----------------|----------------------------------|
| CAS# Diethylene glycol ethyl ether       | 1 - 5 | Not applicable | Not applicable                   |
| 111-90-0 Dipropylene glycol methyl ether | 1 - 5 | 100 ppm        | 100 ppm<br>600 mg/m <sup>3</sup> |
| 34590-94-8<br>Tributoxy ethyl phosphate  | 1 - 5 | Not applicable | Not applicable                   |
| 78-51-3                                  |       |                | <u> </u>                         |

#### 4. FIRST AID MEASURES

INGESTION:

Do not induce vomiting. Drink two glasses of water. Call a physician. Never give anything by mouth to an unconclous person.

SKIN:

EYES:

In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. Get medical attention.

.....

If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops

INHALATION:

or if breathing becomes difficult. 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.

### ULTRA MARATHON®, Floor Finish

## FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** 

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

to boiling TCC

METHOD:

FLAMMABLE LIMITS IN AIR LOWER (%): UPPER (%):

No data No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N): SENSITIVITY TO STATIC DISCHARGE:

SUITABLE EXTINGUISHING MEDIA: FIRE FIGHTING PROCEDURES:

Sensitivity to static discharge is not expected. Product is mostly water and will not burn.

None.

## ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: LARGE SPILLS: Pick up with absorbant material. Flush residue with water.

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water.

PERSONAL PRECAUTIONS:

**ENVIRONMENTAL PRECAUTIONS:** 

Not applicable Not applicable Not applicable

METHODS FOR CLEANING UP:

### HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN

IN HANDLING AND STORAGE:

OTHER PRECAUTIONS:

Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep from freezing. Use in a well ventilated area to prevent irritation by vapors.

Keep out of reach of children.

SPECIFIC USE(S):

Not applicable.

# EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** RESPIRATORY PROTECTION:

PROTECTIVE GLOVES:

EYE PROTECTION: OTHER PERSONAL PROTECTION

EQUIPMENT: **VENTILATION:**  None known.

NIOSH approved respirator if spray mist in air causes irritation. Chemical resistant gloves are recommended to minimize skin contact.

Safety glasses are recommended to minimize eye contact.

None required. It is the responsibility of the end user of this product to determine level of PPE

required that is consistent with safe use of this product.

None required.

# PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

**BOILING POINT (F):** VAPOR PRESSURE: VAPOR DENSITY (AIR=1): SOLUBILITY IN WATER: SPECIFIC GRAVITY:

VOC Content (%): **EVAPORATION RATE:** 

PH:

Opaque white liquid. Mild odor.

Not determined Not determined Not determined Not determined 1.015 - 1.025

5.25 - 5.75 (EPA Method 24)

Not determined

8-9

(C) Not determined

### **ULTRA MARATHON®**, Floor Finish

## 10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

HAZARDOUS DECOMPOSITION:

If evaporated to dryness, as in a fire, material may burn, releasing: Oxides of Carbon. Nitrogen

oxides.

INCOMPATIBILITY (MATERIALS TO

Do not mix with salts. Product coagulates. Do not mix with acidic materials.

CONDÍTIONS/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.

Not applicable

PERSISTENCE/DEGRADABILITY: 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

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# Diethylene glycol ethyl ether       | 1 - 5 | Puesta en lista | Puesto en lista | Puesto en lista | Not Listed  |
| 111-90-0 Dipropylene glycol methyl ether | 1-5   | Listed          | Listed          | Listed          | Not Listed  |
| 34590-94-8 Tributoxy ethyl phosphate     | 1-5   | Listed          | Listed          | Listed          | Not Listed  |
| 78-51-3                                  |       |                 |                 |                 |             |

|  |       | OFFICE A.   | SARA 302:  | SARA 313:  |
|--|-------|-------------|------------|------------|
| PRODUCT COMPOSITION                        | %     | CERCLA:     |            |            |
| CAS#                                       |       | Not Listed  | Not Listed | Not Listed |
| Diethylene glycol ethyl ether              | 1-5   | 7101 210104 |            | Not Listed |
| 111-90-0                                   | 1 - 5 | Not Listed  | Not Listed | NOT LISTED |
| Dipropylene glycol methyl ether 34590-94-8 |       |             | Not Listed | Not Listed |
| Tributoxy ethyl phosphate                  | 1 - 5 | Not Listed  | Mot Fisted | 1,0,2,0,0  |
| 78-51-3                                    |       |             | 1          | 1          |

# ULTRA MARATHON®, Floor Finish

| Canada WHMIS:   |
|-----------------|
|                 |
| Puesto en lista |
|                 |
| Listed          |
|                 |
| Listed          |
|                 |
| _               |

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

| The following components of this material are included | HI WO Middessian |
|--|------------------|
| levels   | MARTK:           |
| PRODUCT COMPOSITION 70                                 |                  |
| CAS# 1-5   | Listed           |
| Dipropylene glycol methyl eulei                        |                  |
| 34590-94-8   |                  |

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

|                                  |  | t in the New Jersey Substance List and are present at or above repertence NJRTK: |
|----------------------------------|--|--|
|                                  | material are included                        | In the New Jersey Gustanto   |
| The following components of this | 0/   | MOVICE.  |
| PRODUCT COMPOSITION              | %  |  |
|                                  | 1  | Puesto en lista  |
| CAS#                             |  | Puesto en nata   |
| Diethylene glycol ethyl ether    | 1-5  |  |
| Dietitylette glycor om it om e   | 1  | Listed   |
| 111-90-0                         | L  | Listeo   |
| Dipropylene glycol methyl ether  | T 1-5  |  |
| Dibtobaleue diacou urona, anno   | 1  |  |
| 34590-94-8                       | <u>                                     </u> | <del> </del>   |
|                                  |  | and at an above reportable   |

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

| The following components of this r        | naterial are illicituded il | THIO, OTHIO,    |
|---|-----------------------------|-----------------|
| levels.                                   | %                           | PARTK:          |
| PRODUCT COMPOSITION                       | <b>"</b>                    | Purete en ligto |
| CAS#                                      | 1-5                         | Puesto en lista |
| Diethylene glycol ethyl ether<br>111-90-0 |                             | Listed          |
| Dipropylene glycol methyl ether           | 1 - 5                       | 1010            |
| 34590-94-8                                |                             |                 |
| 0,000 01 0                                |                             |                 |

# 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 \*\*\*