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Sustainable Solutions for health, productivity and the environment.

118084.45  
8PR 7-31-12  
(5 gallon)

# ULTRA MARATHON® - 118084

## Low Maintenance Floor Finish

### Product Advantages

- Meets ASTM slip resistance specifications.
- Saves maintenance time.
- Minimize stripping and heavy labor.
- Low maintenance costs.
- Extremely durable.

### Directions for Use

Floor preparation: For best results, begin with a properly prepared floor.

1. Remove all old finish and soil with Ultra Strip.
2. Rinse floor thoroughly and allow to dry.

### Application

1. Apply Ultra Marathon in uniform coats (2,000 sq. ft. per gallon). Allow adequate dry time between coats (approximately 30 to 45 minutes).
2. Build a 3 to 6 coat base, the higher amount for added longevity between stripping and recoating, which reduces total labor costs.

### Maintenance

1. Dust mop frequently.
2. Damp mop or auto scrub with a neutral cleaner.
3. Maintain and/or repair traffic worn areas as directed for maintenance system being used.
4. Ultra Marathon will respond well to spray buffing or mop and recoat systems.

### Product Characteristics

Ultra Marathon is a new dimension in durability which offers exceptional performance and reduced labor with any maintenance system. Dries to a brilliant gloss and maintains its appearance despite heavy traffic. Micro emulsion technology gives superb bonding to almost any surface, no sealer is required.

### Typical Properties

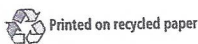
pH .....	8.5
Appearance .....	opaque macro emulsion
Coverage .....	2,000 - 3,000 sq. ft. per gallon/coat
Specific Gravity .....	1.02
R.I. ....	1.3770
Total Solids .....	26%

### Health and Hazards Ratings

<b>Category</b>	<b>NFPA</b>
Health	1
Reactivity	0
Flammability	0
Special Hazard	None

For handling and precautionary information, reference the product label and material safety data sheet.

For more information about RMC  
call 1.800.388.4762 or go to  
[www.rochestermidland.com](http://www.rochestermidland.com)





## MATERIAL SAFETY DATA SHEET

REVISION DATE: 09/06/2011  
DATE PRINTED: 09/07/2011

REVISION NUMBER: 10  
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  
Reactivity: 0/0  
Fire: 0/0  
Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation  
333 Hollenbeck Street  
Rochester, New York 14621  
USA  
Emergency Phone:  
INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

### 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:** 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
Diethylene glycol ethyl ether 111-90-0	1 - 5	Not applicable	Not applicable
Dipropylene glycol methyl ether 34590-94-8	1 - 5	100 ppm	100 ppm 600 mg/m <sup>3</sup>
Tributoxy ethyl phosphate 78-51-3	1 - 5	Not applicable	Not applicable

### 4. FIRST AID MEASURES

**INGESTION:** Do not induce vomiting. Drink two glasses of water. Call a physician. Never give anything by mouth to an unconscious person.  
**SKIN:** In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. Get medical attention.  
**INHALATION:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
**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.

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## 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	(F): None to boiling (C): None to boiling
METHOD:	TCC
FLAMMABLE LIMITS IN AIR	
LOWER (%):	No data
UPPER (%):	No data
SENSITIVITY TO MECHANICAL IMPACT(Y/N):	NO
SENSITIVITY TO STATIC DISCHARGE:	Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA:	Product is mostly water and will not burn.
FIRE FIGHTING PROCEDURES:	None.

## 6. ACCIDENTAL RELEASE MEASURES

### SPILL PROCEDURES:

SMALL SPILLS:	Pick up with absorbant material. 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:	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.
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:	NIOSH approved respirator if spray mist in air causes irritation.
PROTECTIVE GLOVES:	Chemical resistant gloves are recommended to minimize skin contact.
EYE PROTECTION:	Safety glasses are recommended to minimize eye contact.
OTHER PERSONAL PROTECTION EQUIPMENT:	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.
VENTILATION:	None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Opaque white liquid. Mild odor.	
BOILING POINT (F):	Not determined	(C) Not determined
VAPOR PRESSURE:	Not determined	
VAPOR DENSITY (AIR=1):	Not determined	
SOLUBILITY IN WATER:	Not determined	
SPECIFIC GRAVITY:	1.015 - 1.025	
VOC Content (%):	5.25 - 5.75 (EPA Method 24)	
EVAPORATION RATE:	Not determined	
PH:	8-9	

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### 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** If evaporated to dryness, as in a fire, material may burn, releasing: Oxides of Carbon. Nitrogen oxides.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Do not mix with salts. Product coagulates. Do not mix with acidic materials.  
**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 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

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

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Diethylene glycol ethyl ether 111-90-0	1 - 5	Not Listed	Not Listed	Not Listed
Dipropylene glycol methyl ether 34590-94-8	1 - 5	Not Listed	Not Listed	Not Listed
Tributoxy ethyl phosphate 78-51-3	1 - 5	Not Listed	Not Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethylene glycol ethyl ether 111-90-0	1 - 5	Puesto en lista
Dipropylene glycol methyl ether 34590-94-8	1 - 5	Listed
Tributoxy ethyl phosphate 78-51-3	1 - 5	Listed

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

PRODUCT COMPOSITION CAS#	%	MARTK:
Dipropylene glycol methyl ether 34590-94-8	1 - 5	Listed

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
Dipropylene glycol methyl ether 34590-94-8	1 - 5	Listed

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
Dipropylene glycol methyl ether 34590-94-8	1 - 5	Listed

### 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 \*\*\*