

MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012 REVISION NUMBER: 4

DATE PRINTED: 04/18/2012

1. CHEMICAL PRODUCT

PRODUCT NAME: SPECTRUM, Floor Finish

PRODUCT CODE: 120198

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: Irritation, nausea, vomiting and possible dizziness. **SKIN CONTACT:** Repeated or prolonged contact may irritate moderately.

None specific.

INHALATION: Mists or vapors may cause nose and respiratory irritation, headache, nausea, dizziness.

EYE CONTACT: Causes mild eye irritation.

CHRONIC EFFECTS:

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 methyl ether 111-77-3	1 - 5	Not applicable	Not applicable
Tributoxy ethyl phosphate 78-51-3	3 max.	Not applicable	Not applicable
Polyethylene Homopolymer 9002-88-4	1 - 5	Not applicable	Not applicable
Polystyrene Emulsion 35209-54-2	10 - 20	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an

unconscious person.

SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.

INHALATION: Move person to fresh air. Aid breathing if necessary.

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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FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): None (C): Not determined

METHOD: None

FLAMMABLE LIMITS IN AIR

LOWER (%):

UPPER (%):

NA

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

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

SUITABLE EXTINGUISHING MEDIA: As appropriate for surrounding fire-product is mostly water and will

not burn.

FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and

full protective clothing when fighting chemical fires.

(C) Not determined

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Rinse down drain.

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 Caution: Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Use only in

IN HANDLING AND STORAGE: a well ventilated area. Keep from freezing.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EQUIPMENT:

EXPOSURE CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: None normally required. Use NIOSH approved organic vapor respirator as needed if spray mist

or vapors exceed PEL or TLV.

PROTECTIVE GLOVES: Neoprene. Rubber gloves. Vinyl gloves.

EYE PROTECTION: Goggles.

OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION: General mechanical or local exhaust as needed to maintain exposure below TLV or PEL.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Opaque white liquid. Mild odor.

BOILING POINT (F): 212 F

VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C

VAPOR DENSITY (AIR=1): 0.625

SOLUBILITY IN WATER: Not determined

SPECIFIC GRAVITY: 1.020 VOC Content (%): NE

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9. PHYSICAL AND CHEMICAL PROPERTIES

EVAPORATION RATE: (BuAc = 1): 1.26

PH: 8.0 - 9.0

10. STABILITY AND REACTIVITY

STABILITY DATA: NA

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: If evaporated to dryness, as in a fire, may release: Oxides of Nitrogen. Oxides of Carbon.

INCOMPATIBILITY (MATERIALS TO Non

AVOID):

CONDITIONS/HAZARDS TO AVOID: Product coagulates when mixed with salt or acid solutions.

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:
Diethylene glycol methyl ether 111-77-3	1 - 5	Listed	Listed	Listed	Not Listed
Tributoxy ethyl phosphate 78-51-3	3 max.	Listed	Listed	Listed	Not Listed
Polyethylene Homopolymer 9002-88-4	1 - 5	Listed	Not Listed	Listed	Not Listed
Polystyrene Emulsion 35209-54-2	10 - 20	Not Listed	Not Listed	Not Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Diethylene glycol methyl ether 111-77-3	1 - 5	Not Listed	Not Listed	Not Listed
Tributoxy ethyl phosphate 78-51-3	3 max.	Not Listed	Not Listed	Not Listed
Polyethylene Homopolymer 9002-88-4	1 - 5	Not Listed	Not Listed	Not Listed
Polystyrene Emulsion 35209-54-2	10 - 20	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Tributoxy ethyl phosphate 78-51-3	3 max.	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:
Diethylene glycol methyl ether 111-77-3	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 methyl ether 111-77-3	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 methyl ether 111-77-3	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 ***