

#31764

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MATERIAL SAFETY DATA SHEET



333 Hollenbeck St.
Rochester NY 14621
Information: 716-336-2200

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

PRODUCT NAME: SPECTRUM, Floor Finish

REVISION DATE: 07/05/2000 REVISION NUMBER: 1
DATE PRINTED: 07/25/2001 PREPARED BY: Walter Friedlander

1. CHEMICAL PRODUCT

MSDS FORM NUMBER: 7065
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 None/B
Equipment:

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

Table with 6 columns: PRODUCT COMPOSITION CAS REGISTRATION NO., APPROX. WEIGHT PERCENT, ACGIH TLV, ACGIH UNIT, OSHA PEL, OSHA UNIT. Rows include Styrene acrylic copolymer MIXTURE, Diethylene glycol methyl ether 111-77-3, Tributoxy ethyl phosphate 78-51-3, and Zinc ammonium carbonate 38714-47-5.

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3. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 F (C) NA
VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C
VAPOR DENSITY (AIR=1): 0.625
Solubility in Water: COMPLETE
SPECIFIC GRAVITY: 1.020
VOC Content (%): 82.5 - 83.5
EVAPORATION RATE: (BuAc = 1) : 1.26
PH: 8.0 - 9.0
Appearance and Odor: White. Liquid. Mild odor.

SPECTRUM, Floor Finish

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

METHOD: None

FLAMMABLE LIMITS IN AIR - LOWER (%): NA

FLAMMABLE LIMITS IN AIR - UPPER (%): NA

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.

5. 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 AVOID): None

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

6. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:

Irritation, nausea, vomiting and possible dizziness.

SKIN CONTACT:

Repeated or prolonged contact may irritate moderately.

INHALATION:

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

EYE CONTACT:

Causes mild eye irritation.

CHRONIC EFFECTS:

None specific.

EFFECTS/CARCINOGENICITY:

None listed under OSHA, IARC, or NTP.

SPECTRUM, Floor Finish

ROUTES OF ENTRY:

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

EMERGENCY AND 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.

7. HANDLING AND STORAGE

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.

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Caution: Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Use only in a well ventilated area. Keep from freezing.

OTHER PRECAUTIONS:

Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

EQUIPMENT:

VENTILATION:

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

Health and safety information presented on this form is generally applicable at recommended dilutions, varying only in degree. 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 *****