

MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 5/07

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: THERMOPLASTIC FLOOR FINISH (FW318)

Chemical Family: CLEANING COMPOUND

Supplier's Name: Banner Chemical Corp.

Proper Shipping Name: CLEANING COMPOUND

Supplier's Address: 111 Hill St.

DOT Shipping Hazard: N/A

Orange, N.J. 07050

DOT Labels Required: N/A

EMERGENCY TELEPHONE NUMBER 973/676-2900

HMIS RATING (0-4): HEALTH: 1 FIRE: 0 REACTIVITY: 0

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*DEG Methyl ether	111-77-3	>5.0	Not established
*Dibutyl phthalate	84-74-2	<5.0	5 mg/M ³

***This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372.**

SECTION 3 - PHYSICAL DATA

SECTION 4 - FIRE and EXPLOSION DATA

BOILING POINT: c. 212°F

FLASH POINT: None at boiling

VAPOR PRESSURE (mmHg @ 20°C): 20

FLAMMABLE LIMITS: N/A

VAPOR DENSITY (air=1): >1

EXTINGUISHING MEDIA: Media proper to primary cause of fire.

SPECIFIC GRAVITY: 1.0-1.1

SPECIAL FIREFIGHTING PROCEDURES: Use self-contained NIOSH approved respirator.

PHYSICAL DESCRIPTION: Off-white emulsion; slight ammoniacal odor.

pH: 8.5

UNUSUAL FIRE & EXPLOSION HAZARD: Can splatter above 212°F.

SOLUBILITY IN WATER: 100%

EVAPORATION RATE: 1

% VOLATILE BY VOLUME: 82

SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established

EFFECTS OF OVEREXPOSURE: EYE: May irritate. SKIN: May cause dermatitis. INHALATION: May cause irritation. INGESTION: May cause nausea, vomiting, diarrhea.

EMERGENCY & FIRST AID PROCEDURES: EYE: Flush with copious amount of water for at least 15 min.

SKIN: Wash with soap & water. INHALATION: Remove to fresh air. INGESTION: Consult physician. Never give anything by mouth to an unconscious person. In all cases consult a physician.

SECTION 6 - REACTIVITY DATA

SECTION 7 - SPILL or LEAK PROCEDURES

STABILITY: Stable under normal conditions.

SPILLAGE: Contain spill and absorb with Ban-dri, earth, sand or similar inert material.

INCOMPATIBILITY: Acids; excessive heat; keep from freezing.

WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

HAZARDOUS DECOMPOSITION PRODUCTS: CO; CO₂; UNIDENTIFIED ORGANIC COMPOUNDS.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Can use N-IOOSH respirator.

VENTILATION: Local exhaust sufficient.

GLOVES: Rubber or plastic coated should be used.

EYE PROTECTION: Safety glasses or shield if splashing expected.

OTHER PROTECTIVE EQUIPMENT: Clothing cover can be used.

SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of the reach of children. Store in a closed container away from fire and extreme heat. Keep from freezing. Use protective equipment.

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