

MATERIAL SAFETY DATA SHEET

ARMOR PLATE FLOOR SEALER/ FINISH POLISH

Section 1 - Product

HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION EQUIPMENT
1	0	0	1
0 = minimal	0 = will not burn	0 = none	0 = not necessary
1 = slightly haz.	1 = FP>141F	1 = mild	1 = goggles
2 = hazardous	2 = FP=>73F=<141F	2 = strong	2 = goggles, gloves
3 = serious haz.	3 = FP<73F		3 = goggles, gloves, protective clothes
4 = severe haz.	4 = BP<95F		4 = goggles, gloves & respirator
	FP by PMCC		

Section 2 – Hazardous Ingredients

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Diethylene Glycol Monomethyl Ether	111-77-3	PROP.	Not Est.
Diethylene Glycol Monoethyl ether	111-90-0	PROP.	Not Est.

Section 3 – Health Hazard and First Aid

- Acute Health Effect: None
- Chronic Health Effects: None
- Carcinogen: None
- Effects of Overexposure: May cause skin and eye irritation. May be harmful if swallowed. If ingested, may cause severe gastric distress and blockage.

Primary Entry Routes:

- a) Skin & Eyes: Yes, Prolonged skin contact may produce slight irritation. Eye contact may be slightly irritating.
- b) Ingestion: Yes, May be harmful
- c) Inhalation: No

Emergency & First Aid Procedures:

- a) Skin: Wash effected area with soap & water. Get medical attention for persistent irritation.
- b) Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Seek medical attention if irritation persists.
- c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.

Section 4 – Physical & Chemical Characteristics

- Boiling Point (°F): Above 200
- Vapor Pressure: To Water
- Vapor Density: To Water
- Solubility in water: Disperses
- Specific Gravity (H20=1.0): 1.034

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- | | |
|--------------------|----------------------------|
| • Evaporation Rate | To Water |
| • Appearance | White, Opaque Liquid |
| • Odor | Characteristically Acrylic |

Section 5 – Fire and Explosion Hazard

- | | |
|-----------------------------------|---|
| • Flash point (°F) | None to boiling (TOC) |
| • Flammable Limits | N/A |
| • Unusual Fire & Explosion Hazard | Heated material may liberate toxic fumes. Wear self concentrated breathing apparatus. |

Section 6 – Reactivity Data

- | | |
|------------------------------------|---|
| • Stability | Stable |
| • Conditions to Avoid | None |
| • Incompatibility | Avoid contact with strong acids and oxidizers |
| • Hazardous Decomposition Products | Carbon Oxides and Acrylates |
| • Hazardous Polymerization | Will not occur |

Section 7 – Spill or Leak Procedures

- Steps to be taken if material is released or spilled: Recontainerize by mopping, wet vacuum, or using a suitable absorbent.
- Waste Disposal Method: Follow local, state, and federal regulations.

Section 8 – Special Protection Information

- | | |
|------------------------------|---|
| • Respiratory Protection | Not required |
| • Ventilation | Local |
| • Protective Gloves | Not required |
| • Eye Protection | Goggles or safety glasses with side shields |
| • Other protective equipment | None |

Section 9 – Special Precautions

- Precautions to be taken in handling and storage:
Store between 40°F and 120°F. Keep from freezing.
- Other precautions: Keep out of reach of children. For professional use only.

Section 10 – Other Information

- N/A = Not Applicable
- Not Est. – Not Established
- PROP. – Proprietary
- PMCC = Pensky Martin Closed Cup
- Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all – inclusive of every conceivable circumstance.