

# MATERIAL SAFETY DATA SHEET



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(503) 282-3289

HMIS	HAZARD RATING	NFPA
1	HEALTH	1
0	FLAMMABILITY	0
0	REACTIVITY	0
None	SPECIAL	None

24-HR MEDICAL: (503) 494-8968  
24-HR DOT: (800) 424-9300  
GENERAL INFO: (503) 282-3289

Rating Scale: 0=Minimal 1=Slight  
2=Moderate 3=High 4=Extreme

## SECTION 1 -- PRODUCT IDENTIFICATION

PRODUCT: **DIAMOND FLOOR FINISH**

MSDS CODE: PR5100.0692

GENERIC DESCRIPTION: Floor Finish      DATE REVISED: 6-1-92\*      SUPERSEDES: 5-1-91      PREPARED BY: Roger McFadden  
\* REASON FOR THIS REVISION: Addition of NFPA, DOT and TSCA information.

## SECTION 2 -- INGREDIENT INFORMATION

COMPONENTS	% BY WT	CAS #	EXPOSURE LIMIT		
			OSHA PEL	ACGIH TLV	OTHER
2-ethoxyethoxy ethanol*	02-04	000111-90-0	None	None	None
2-methoxymethylethyloxypropanol*	02-04	034590-94-8	100ppm	100ppm	None
Modified Acrylic Polymers	10-25	ND	None	None	None
Polythermal Resin Emulsion	08-15	ND	None	None	None

Balance is water and similar non-hazardous ingredients.

\* Only these two components in this product are currently reportable in either SARA Title III: Section 313, 40 CFR part 372 or the California Proposition 65 requirements.

## SECTION 3 -- HAZARD AND TOXICOLOGICAL INFO

PRIMARY ENTRY ROUTE: EYES: X SKIN:    INGESTION:    INHALATION:   

SIGNS AND SYMPTOMS: Direct contact of product with eye can cause irritation.

EFFECTS OF OVEREXPOSURE: None known.

TOXICITY: Non-toxic.

## SECTION 4 -- FIRST AID MEASURES

### FIRST AID PROCEDURES:

Skin and Eye Contact: In case of contact, immediately flush eye or skin with plenty of water for at least 15 minutes. If irritation persists, seek medical aid.

SECTION 5 -- FIRE FIGHTING MEASURES

FLASH PT (F): NONE (ASTM D92) FLAMMABLE LIMITS: LOWER: NA UPPER: NA  
EXTINGUISHING MEDIA: FOAM X CO. X DRY CHEMICAL: X WATER FOG: X  
SPECIAL FIREFIGHTING PROCEDURES: Normal fire fighting procedures may be used. Keep wetted. Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers. Dike fire control water for later disposal.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Container may melt and leak in heat of fire. Use water spray to cool nearby containers exposed to fire.

SECTION 6 -- HANDLING, STORAGE AND ACCIDENTAL RELEASE

OTHER HANDLING & STORAGE INFORMATION: Keep out of reach of children. Store in a cool, dry place with adequate ventilation. Keep from freezing. Wash thoroughly after handling. Empty container may contain small amounts of undiluted product. Be certain to dispose of according to all regulations.  
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike large spills. Absorb with diatomaceous earth or similar inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water. Carefully follow all Federal, State and Local regulations.

SECTION 7 -- EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION: No special requirements for normal use conditions.  
VENTILATION TYPE: General room ventilation is adequate.  
PROTECTIVE GLOVES: If prolonged or repeated contact is possible, use any impervious material.  
EYE PROTECTION: No special requirements under normal use conditions.  
OTHER PROTECTIVE MEASURES: Follow good personal hygiene practices.

SECTION 8 -- PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR:	Milky white liquid	SPECIFIC GRAVITY (H <sub>2</sub> O=1):	1.050
VAPOR PRESSURE (mm Hg):	Water	% VOLATILE BY VOLUME:	75
SCUBILITY IN WATER:	Complete	VAPOR DENSITY (AIR=1):	* Water
FREEZING POINT (F):	32+	BOILING POINT (F):	200+
PH (1%):	NA	EVAP. RATE (Burey) Ac=100):	ND
PH (Undiluted):	07.7 - 08.7	DENSITY (lbs/gal):	8.60

SECTION 9 -- STABILITY AND REACTIVITY

STABLE X UNSTABLE  
CONDITIONS TO AVOID: None known  
INCOMPATIBILITY (Materials to Avoid): None known.  
HAZARDOUS PRODUCT DECOMPOSITION: When exposed to fire, produces normal products of combustion.  
HAZARDOUS POLYMERIZATION: None will occur.

SECTION 10 -- DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION: No special method. Observe all applicable Federal, State and Local regulations, rules and/or ordinances regarding disposal of non-hazardous wastes. Waste from normal product use may be sent to a public-owned treatment works in compliance with applicable Federal/State/Local pretreatment requirements.

SECTION 11 -- DOT AND TRANSPORTATION INFORMATION

DOT CLASS: Non-Regulated DOT #: NA  
SHIPPING NAME: Buffing or polishing compounds. NOI.  
SPECIAL INFO: None

SECTION 12 -- REGULATORY AND ECOLOGICAL INFORMATION

PHOSPHATE CONTENT IN THIS PRODUCT: None  
VOLATILE ORGANIC COMPOUNDS (AS PACKAGED MINUS WATER): 7%  
ARE ALL ORGANIC INGREDIENTS IN THIS PRODUCT BRODSGRADABLE?: Yes  
ARE ALL INGREDIENTS IN THIS PRODUCT LISTED ON TSCA LIST?: None  
INGREDIENTS LISTED AS CARCINOGENS ON NTP, IARC OR OSHA LISTS: None

SECTION 13 -- OTHER INFORMATION

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact the company listed on the first page. Keep MSDS filed and organized in an area accessible to workers according to the Hazard Communication Standards.

ABBREVIATIONS  
NA=Not Applicable NSR=No Special Requirement ND=Not Determined

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