

215 S.E. 6th Ave.  
HILLSBORO, OR 97123**PAULSEN & ROLES**  
LABORATORIES1836 N.E. 7th Ave • PO Box 12107 • Portland, OR 97212  
(503) 282-3289

## HMIS RATINGS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
OTHER	0

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## SECTION I--PRODUCT IDENTIFICATION

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PRODUCT NAME: DIAMOND FLOOR FINISH

PRODUCT CODE: PR5100

CHEMICAL OR COMMON NAME:	DATE ISSUED:	SUPERSEDES:	PREPARED BY:
Floor Finish	10-1-90	1-1-90	Grant Watkinson

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## SECTION II--INGREDIENT INFORMATION

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CHEMICAL NAMES	% BY WT.	CAS #	EXPOSURE LIMITS
2-ethoxyethoxy ethanol	2-4 %	111-90-0	ND
2-methoxymethylethoxypropanol	2-4 %	34590-94-8	100 ppm* **
Tributoxyethyl Phosphate	1-3 %	78-51-3	ND
Modified Acrylic Polymers	10-25%	ND	ND
Polythermal Resin Emulsion	8-15%	ND	ND

Balance is water and similar non-hazardous materials.

NONE OF THE INGREDIENTS IN THIS PRODUCT ARE LISTED AS CARCINOGENS  
IN THE NTP, IARC OR OSHA LISTS!

NA--Not Applicable NSR--No Special Requirement ND--Not Determined  
\* ACGIH TLV-TWA \*\* OSHA PEL \*\*\* Supplier Established

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## SECTION III--PHYSICAL DATA

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APPEARANCE/ODOR: Milky white liquid SPECIFIC GRAVITY (H2O=1): 1.050  
mild odor

VAPOR PRESSURE (mm Hg): Equal to water % VOLATILE BY VOLUME: 75%

SOLUBILITY IN WATER: Complete VAPOR DENSITY (Air=1): Equal to water

FREEZING POINT (F): above 32 BOILING POINT (F): above 200

pH (1%): 8.5-9.5 EVAPORATION RATE (Butyl Acetate=1): ND

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## SECTION IV--FIRE AND EXPLOSION INFORMATION

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FLASH PT. (F): NONE FLAMMABLE LIMITS: LOWER: NA UPPER: NA

EXTINGUISHING MEDIA: ☒\_FOAM ☒\_CO2 ☒\_DRY CHEMICAL ☒\_WATER FOG

## SPECIAL FIREFIGHTING PROCEDURES:

Normal fire fighting procedures may be used. Cool and use caution when  
approaching or handling fire-exposed containers. Fight fire from  
maximum distance or protected area.

## UNUSUAL FIRE AND EXPLOSION HAZARDS:

Container may burst in heat or fire. Use water spray to cool nearby  
containers and structures exposed to fire.

SECTION V--HEALTH HAZARD INFORMATION  
PRIMARY ROUTE OF ENTRY: ☒ EYES ☐ SKIN ☐ INGESTION ☐ INHALATION

CHS & SYMPTOMS: Direct contact of product with eyes can cause irritation.

FIRST AID PROCEDURES: SKIN & EYES: Immediately flush skin and eye contact with plenty of water for at least 15 minutes. If irritation persists, seek medical aid.

SECTION VI--REACTIVITY INFORMATION  
STABLE UNSTABLE CONDITIONS TO AVOID: NA

COMPATIBILITY (Materials to Avoid): None known

HAZARDOUS DECOMPOSITION PRODUCTS:  
When exposed to fire, produces normal products of combustion.

HAZARDOUS POLYMERIZATION: None will occur.

SECTION VII--SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
For 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.

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

SECTION VIII--SPECIAL PROTECTION INFORMATION  
RESPIRATORY PROTECTION:  
No special requirements under normal use conditions.

VENTILATION:  
General room ventilation is adequate.

PROTECTIVE GLOVES:  
If prolonged or repeated contact is possible: Any impervious material.

EYE PROTECTION:  
No special requirements under normal use conditions

OTHER PROTECTIVE MEASURES:  
Use good personal hygiene practices.

SECTION IX--SPECIAL PRECAUTIONS  
PRECAUTIONARY LABELING:  
Keep from freezing.

OTHER HANDLING & STORAGE CONDITIONS:  
Keep out of reach of children. Store in a cool, dry place with adequate ventilation. Keep from freezing. Wash thoroughly after handling. Product residue may remain on or in empty containers. All precautions for handling the product must be used in handling the empty container and residue.

SECTION X--ADDITIONAL INFORMATION  
ADDITIONAL INFORMATION:  
Not applicable.

EMERGENCY INFORMATION:  
In case of emergency: (24-Hour Emergency Number) 1-503-494-8968  
(General Information) 1-503-282-3289

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