

CUST135



HILLSBORO ELEMENTARY SCHOOLS

235 S.E. 13th Ave.
HILLSBORO, OR 97122

MATERIAL SAFETY DATA SHEET

CM 0164

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME OR NUMBER Forever		EMERGENCY TELEPHONE NO. (503) 238-8600
MANUFACTURER'S NAME Furbish Chemical		MANUFACTURER'S D-U-N-S NO.
ADDRESS (Number, Street, City, State and Zip Code) 7953 S.E. 13th St. Portland OR 97202		
HAZARDOUS MATERIALS DESCRIPTION AND PROPER SHIPPING NAME(49 CFR 172.101) Buffing or Polishing Compound		HAZARD CLASS (49 CFR 172.101)
CHEMICAL FAMILY Emulsion Floor Finishes	FORMULA N/A	

SECTION II — INGREDIENTS

	CAS REGISTRY NO.	%
Alkali soluble resin	★	3-6
Aqueous acrylic -- urethane emulsion	★	40-50
Aqueous Wax Emulsion	9002-88-4	5-10
Glycol Ether	111-77-3	4-7
Phosphate Ester	78-51-3	1-3
Balance is water	to	100%
*Formulated material. Its ingredients are listed in the TSCA inventory.		

SECTION III — PHYSICAL DATA

BOILING POINT (°F) (°C)	212	SPECIFIC GRAVITY (H ₂ O=1)	1.03	
VAPOR PRESSURE (mm Hg) (psil)	17.5	PERCENT VOLATILE BY VOLUME (%)	80	1033
VAPOR DENSITY (AIR=1)	> 1	EVAPORATION RATE (water=1)	1	
SOLUBILITY IN WATER Miscible		pH=	9	
APPEARANCE AND ODOR Off-white emulsion, mild odor	IS MATERIAL: GAS PASTE <u>LIQUID</u> SOLID POWDER			

SECTION IV—FIRE AND EXPLOSION HAZARD DATA

ASH POINT (method used)	(°F) (°C)	NONE	FLAMMABLE LIMITS	LEL	UEL
FISHING MEDIA					
FIRE FIGHTING PROCEDURES					
N/A					
UNUSUAL FIRE AND EXPLOSION HAZARDS					

SECTION V-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE Dizziness, nausea, skin & eye irritant	THRESHOLD LIMIT VALUE ☒ 200ppm PERMISSIBLE EXPOSURE LIMIT ☐
EMERGENCY AND FIRST AID PROCEDURES For skin or eyes, flush with water. For eyes, or if ingested, call a physician. If inhaled, take victim into fresh air.	

SECTION VI-REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	N/A
INCOMPATIBILITY (materials to avoid) Acids, Detergents			
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO ₂ , Oxides of nitrogen.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	N/A

SECTION VII-SPILL OR LEAK PROCEDURES

STEPS	TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED For small quantities, flush down the drain with water. For large spills consult local ordinance.
W. DISPOSAL METHOD	Consult local ordinance for disposal of water-based floor seals.

SECTION VIII-SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Not needed with adequate ventilation.			
VENTILATION	LOCAL EXHAUST	X	SPECIAL
	MECHANICAL	N/A	OTHER
			N/A
PROTECTIVE GLOVES Recommended--rubber		EYE PROTECTION Recommended--safety glasses	
OTHER PROTECTIVE EQUIPMENT Eye wash, safety shower.			

SECTION IX-SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Keep container closed.
OTHER PRECAUTIONS	Keep from freezing.

PREPARED BY:

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