

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 4/17/2012

Code: 4135

## SECTION 1 - PRODUCT IDENTIFICATION

Distributor: <b>TEPE SANITARY SUPPLY</b> <i>TEPE SANITARY.COM</i>	Emergency Phone: 574-293-7591
Address: 52878 FREDERIC DRIVE, ELKHART, IN., 46514	Prepared By: KJ
Name: <b>FIRST IMPRESSION</b>	Product Type: Urethane Fortified Floor Finish

## SECTION 2 - INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Diethylene Glycol Ethyl Ether	111-90-3	1-5%	None Established	No
Tributoxyethyl Phosphate	78-51-3	1-5%	None Established	No
Styrene / Acrylic Emulsion Copolymer	Proprietary	<20%	None Established	No

## SECTION 3 - PHYSICAL DATA

Boiling point (°F.) 212°F	Specific Gravity (H2O=1.0) 1.0 ± 0.005	pH 8.8 ± 0.5
Vapor Pressure (mm Hg) Not Determined	Vapor Density (Air=1) Not Determined	
Solubility in water <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate (vs. H2O) <input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same Appearance and Odor Milk-white emulsion with characteristic odor.		

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits N/A Upper Lower
Extinguishing Media Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.	
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.	
Unusual Fire and Explosion Hazards None	

## SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Salt solutions or acids will coagulate polymer. Oxidizers.
Hazardous Decomposition Products Burning may produce oxides of carbon and other substances.	

## SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms Of Overexposure (Acute) Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. Ingestion may cause nausea, abdominal discomfort, vomiting and diarrhea and mucousal irritation.
Signs and Symptoms of Overexposure (Chronic) None currently known.
Medical Conditions Aggravated by Overexposure An existing dermatitis.
Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin Wash affected areas with large amounts of soap and water. If irritation persists call physician.
Ingestion Do NOT induce vomiting. Dilute by drinking water. Call a physician immediately.
Inhalation Not an expected route of exposure. If vapors cause subject irritation, remove to fresh air.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not required under normal use conditions with good general ventilation.
Ventilation Requirements N/A <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other Eye Protection Safety Glasses/Goggles
Protective Gloves Rubber/PVC Other Protective Clothing Protective clothing as required to minimize contact during specific operations.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or Spilled Spills can create an extreme slip hazard. Stop leak if you can do it without risk. Restrict entry to spill area and dike large spills to prevent run off. Mop, pump or take up with inert absorbent and reclaim for reuse, recycle or proper disposal.
Waste Disposal Methods Dispose of in an approved waste facility according to Federal, State and local regulations.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage DO NOT FREEZE. Do not use on surfaces colder than 45°F. Floors can become slippery when wet. Clean up spills promptly. Failure to follow these precautions could lead to product failure or slippery conditions. D.O.T. Classification : Not Regulated.
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DOT Class

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMS  
HAZARD  
RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME