

MATERIAL SAFETY DATA SHEET

Fritztile by Expanko, Inc 180 Gordon Drive, Suite 113 Exton, PA 19341

INFORMATION 800.345.6202 610.363.0343 EMERGENCY Call 911

<u>Product Name:</u>	FCP300 Durogloss	<u>Date Written:</u>	October 13, 2004	
<u>Chemical Name:</u>	Acrylic Floor Polish	<u>Revision Date:</u>	January 29, 2013	
<u>Package Quantity:</u>	1 Gal.	<u>CAS Number:</u>	N/A	
<u>Chemical Used:</u>	Acrylic Mixture	<u>Application:</u>	N/A	
<u>HMIS Rating:</u>	Health 0	Flammability 0	Reactivity 0	Special B

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u> (Specific Chemical Identity; Common Name(s))	CAS Number	Other Limits		Recommended	% (optional)
		OSHA PEL	ACGIN TLV		
Diethylene Glycol Monoethyl Ether **		NE	NE		5-6%
Tributoxy Ethyl Phosphate	NE	NE		1%	
Water					
Acrylic Polymers					

FIRE AND EXPLOSION HAZARD DATA

<u>Flash Point (Method Used):</u>	NE	<u>Flammable Limits:</u>	NE
<u>Explosive Limits (Lower/Upper):</u>	NA	<u>Extinguishing Media:</u>	Water, foam, dry chemical CO ₂
<u>Special Fire Fighting Procedures:</u>	None		
<u>Unusual Fire and Explosion Hazards:</u>	None foreseen		

PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Appearance and Odor:</u>	Milky white liquid, mild acrylic odor.		
<u>Specific Gravity (H₂O=1):</u>	1.023	<u>Boiling Point:</u>	210°F
<u>Vapor Pressure (MMHG):</u>	NE	<u>Melting Point:</u>	NA
<u>Vapor Density:</u>	>1	<u>Bulk Density:</u>	8.522 lbs/gallon
<u>Solubility In Water:</u>	Infinite	<u>pH:</u>	8.0
<u>Percent Volatility:</u>	80%	<u>Biodegradability:</u>	yes
<u>Evaporation Rate:</u>	Slower than water	<u>Freeze Point:</u>	30°F
<u>Pour Point:</u>	32°F	<u>Partition COEF:</u>	NE

REACTIVITY DATA

<u>Stability:</u>	Unstable:	Stable:	X	<u>Conditions To Avoid:</u>	None
<u>Incompatibility (Materials To Avoid):</u>	None				
<u>Hazardous Polymerization:</u>	May Occur:	Will Not Occur:	X	<u>Conditions To Avoid:</u>	None
<u>Hazardous Decomposition Products:</u>	Combustion may release smoke, soot, carbon dioxide, carbon monoxide.				

HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: Ingestion: Skin: Eyes:

Signs and Symptoms of Exposure - None expected

Inhalation:
Ingestion:
Skin:
Eyes:

Health Hazards (Acute and Chronic): None foreseen

Carcinogenic Determination NTP - No IARC Monographs - No OSHA Regulated - No

Medical Conditions Generally Aggravated by Exposure: None

Emergency and First Aid Procedures: Rinse eyes and skin contact with water.

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Pick up with mop, wet vac or hose with water.

Waste Disposal Procedure: Absorb with inert material. Dispose of when dry.

Storage And Handling Conditions: Keep away from excessive heat/direct sunlight.

Precautionary Labeling: Keep from freezing

Container Disposition: Triple rinse and recycle plastic containers.

Other Precautions: None

CONTROL MEASURES

Respiratory Protection: None

Eye Protection: Splash goggles when filling/transferring liquid.

Hand Protection: None

Ventilation: None

Other Protective Equipment:

ENVIRONMENTAL EVALUATION

EPA Superfund (SARA) Title III - Hazard Classification & Associated Information: Diethylene Glycol, Monoethyl Ether.

EPA Cercla/Superfund, 40 CFR 302 (Reportable Spill Quantity): Diethylene Glycol, Monoethyl Ether.

EPA Sara Title III, CFR 355 (Extremely Hazardous Substances): No

EPA Sara Title III, 40 CFR 372 (List of Toxic Chemicals): Diethylene Glycol, Monoethyl Ether.

Components Listed On Following Chemical Inventories

TSCA	X	CEPA	EEC	ACQIN	NPR	DRSM
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EPA -- RCRA (Hazardous Waste), 40 CFR 261: No

California Proposition 65: No

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VOC'S: 231.5 gms/liter (1.93 lbs/gal)