

MATERIAL SAFETY DATA SHEET (MSDS)

FYFE CO. LLC
6310 NANCY RIDGE DRIVE
SUITE 103
SAN DIEGO, CALIFORNIA, 92121
TEL: 858-642-0694, FAX: 858-642-0947

Tyfo®CB				
1. INGREDIENTS				
Material	CAS#	%	ACGIH (TLV)	PEL
Part A Resin- Bisphenol A	25068-38-6	55-60		
Part B Aliphatic Polyamine	Proprietary	25-30		
Part C: Silica Sand	14808-60-7	60-65	.1 mg/m3	10 mg/m3
Portland cement	65997-15-1	25-30	10 mg/m3	
Amorphous Fumed Silica	67762-90-7	5-10	20 mmp/CF	
2. PHYSICAL DATA				
Appearance: Cloudy liquid w/powder	Odor: Amine	Melt point: NE	Specific Gravity: >1	
Vapor Density: NE	% Volatile By Weight: 74-76	Bulk Density: NE	Boiling Point: >212 F	
Vapor Pressure: NE	% Solubility (H2O) Slight	Evaporation Rate NE	Ph NE	
3. FIRE AND EXPLOSION HAZARD DATA				
Flash Point & Method				
Flammable Limits				
LEL NA UEL NA				
Extinguishing Media Water, Alcohol, Dry Chemical				
Special Fire Fighting Procedures None Known				
Unusual Fire and Explosion Hazards: none known				
4. PHYSIOLOGICAL EFFECTS				
LD50 Oral (ingestion) NE	LD50 Dermal (Skin Contact) NE	LC50 (Inhalation) NE		
Primary Route Exposure Skin & Eyes		Threshold Limit Value (TLV) NE		
Effects of Overexposure: Inhalation: May cause respiratory irritation Eye: May Cause Severe Irritation or injury Skin: May cause rash or sensitization Ingestion: May burn mouth, throat and stomach				

5. EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Move to fresh air.

Eye: Irrigate eye for 15 minutes. If pain, irritation or burning persists, seek medical attention.

Skin: Wash area twice with soap and water. If irritation arises, seek medical attention.

Ingestion: Seek medical attention. DO NOT induce vomiting.

6. U.S. D.O.T. SHIPPING DESCRIPTION

Plastic materials, liquid, NOI, Class 60

7. SPECIAL PROTECTION INFORMATION

Ventilation: Use with adequate fresh air.

Respiratory: Yes.

Eye Protection: Yes (Rubberized)

Protective Gloves: Extreme heat

*All chemicals should be handled as to prevent eye contact and excessive or repeated skin contact.

Appropriate eye and skin protection should be employed. Inhalation of dusts and vapors should be avoided.

8. CHEMICAL REACTIVITY

Conditions Causing Instability

NOX

Incompatibility (Materials to Avoid)

None known

Hazardous Decomposition Products

Keep container closed when not in use

Special Sensitivity

Completely absorb with inert material (sand, vermiculite, etc.) Sweep or scoop up and put in disposal container.

9. STORAGE INFORMATION

Precautions to be taken in Handling and Storing

10. SPILL, LEAK, AND DISPOSAL INFORMATION

Steps to be taken in case material is spilled or released

Waste Disposal Method

Dispose of in accordance with the Federal, State, Local and regulations

The information contained herein is based on data considered accurate, However no warranty is expressed or implied regarding the accuracy of this Data Sheet or the results obtained from the use thereof.

Vendor assumes no responsibility for injury to the vendee or third persons proximately caused by material if reasonable safety procedures are not adhered to as stipulated in the data sheet.

Additionally, vendor assumes responsibly for injury to the vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in use of the material.