

**Material Safety Data Sheet**

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements

**U.S. Department of Labor**

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

**Identity** (As used on label and list)

Val-Tex No. 80+FTFE & 80+FTFE-S  
 80+FTFE - B, C, D, G, J, K, & V 80+FTFE - all bulk packaging

Note: Blank spaces are not permitted. If any item is not  
 applicable or no information is available, the space  
 must be marked to indicate that.

**Section I**

Manufacturer's Name: Val-Tex (Valves Inc. of Texas)  
 Address: 10600 Fallstone Rd.  
 Houston, TX 77099

Emergency Telephone Number: (281) 530-4848  
 Telephone Number for Information: (281) 530-4848  
 Date Prepared: January 1, 2011  
 Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
None				

National Fire Protection Assn.: Hazards Rating Per Right-to-Know Laws are 0-0-0

HMIS Rating	Health #0	Flammability #0	Reactivity #0

**Section III - Physical/Chemical Characteristics**

Boiling Point:	N/A	Specific Gravity (H <sub>2</sub> O):	#80+FTFE @1.11 - #80+FTFE-S @1.08
Vapor Pressure(mm Hg):	N/A	Dropping Point:	Over 500°F ASTM D-566
Vapor Density (Air = 1):	N/A	Evaporation Rate:N/A (Butyl Acetate = 1)	

Solubility in Water: Insoluble

Appearance and Odor: Amber with FTFE Chips - Smell of Castor Oil

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used): 80+FTFE-S @ 530°F 80+FTFE @ 480°F (C.O.C) Flammable Limits LEL: N/A UEL: N/A

Extinguishing Media: Water, Fog, Carbon Dioxide and Dry Chemical

Special Fire Fighting Procedures: Firefighters should wear self-contained apparatus in positive pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes, or any decomposing products.

Unusual Fire and Explosion Hazards: None

**Section V - Reactivity Data**

Stability: Unstable Conditions to Avoid: Oxygen Service  
 Stable XXX

Incompatibility (Materials to Avoid): Oxygen Service - Strong Oxidizing Agents

Hazardous Decomposition or Byproducts: Unknown

Hazardous May Occur Conditions to Avoid: Avoid Contact With Strong Oxidizing Agents

Polymerization: Will Not Occur XXX

**Section VI - Health Hazard Data**

Route(s) of Entry: Inhalation: Get In Fresh Air	Skin: Prolonged Exposure May Cause Skin Irritation. Wash Affected Area With Soap and Water.	Ingestion: If Swallowed, Call A Physician. Do Not Induce Vomiting.
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Health Hazards (Acute and Chronic): As Noted

Carcinogenicity: None NTP: None ARC Monographs: None OSHA Regulated: None

Signs and Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: None

Emergency and First Aid Procedures: If Swallowed - Do Not Induce Vomiting, Call A Physician.

Eye Contact - Flush with Plenty of Water and Call a Physician

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled: Product is Non-Pourable - Follow All Federal, State, and Local Regulations Regarding Clean Up and Disposal.

Waste Disposal Method: Dispose of in Accordance With All Federal, State, and Local Regulations.

Precautions to be Taken In Handling and Storing: Normal Warehouse Storage

Other Precautions: None

**Section VIII - Control Measures**

Respiratory Protection (Specify Type): None

Ventilation: Local Exhaust: N/A Special: N/A Mechanical (General): N/A Other: N/A

Protective Gloves: If Required

Eye Protection: Safety Goggles, If Required

Other Protective Clothing Or Equipment: None

Work/Hygienic Practices: Use Standard Industrial Hygiene Practices When Handling Any Industrial Material.