

## MATERIAL SAFETY DATA SHEET

Quick Identifier (In Plant Common Name) : PT-POUR  
Manufacturer's Name : FAI International, Incorporated.  
Address 1084 Essex Avenue, Richmond, CA 94801  
Emergency Telephone Number (510)232-0481  
Date revised September 15, 1999

### SECTION I—IDENTITY

PRODUCT NAME: PolyTech Pour "B-Component"  
CHEMICAL NAME AND SYNONYMS: Polyurethane Resin Component  
CHEMICAL FAMILY: Polyurethane Chemicals  
FORMULA: Mixtures

### SECTION II—INGREDIENTS AND HAZARDS

	%	HAZARD DATA
Polyurethane Polyols	40 — 70	N.E.
Silicone Surfactants	1 — 3	N.E.
Polyurethane Additive	10 — 20	N.E.
Tertiary Amine Catalysts	1 — 4	N.E.
Distilled Water	1 — 4	NONE

### SECTION III—PHYSICAL DATA

BOILING POINT: Water @ 1 ATM 100 °F  
SPECIFIC GRAVITY (WATER = 1): 1.1  
VAPOR PRESSURE @ 77 F: 0.623 PSIG  
PERCENT VOLATILE BY WT.: NONE  
EVAPORATION RATE: N/A  
VAPOR DENSITY (AIR = 1): > 1  
SOLUBILITY IN WATER: Partially Soluble  
APPEARANCE AND ODOR: Brown viscous liquid

### SECTION IV—FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A  
FLAMMABLE LIMITS (IN AIR % BY VOLUME): N/A  
EXTINGUISHER MEDIA: Water, Carbon dioxide foam.  
Auto Ignition Temperature: N/A  
Special Fire Fighting Procedures: Standard fireman's body protection and breathing apparatus.  
Unusual Fire And Explosion Hazards: N/A

### SECTION V—HEALTH HAZARD DATA

Threshold Limit Value : None  
Effect Of Overexposure : Vapor may cause dizziness due to insufficient oxygen and may be irritant to respiratory tract.  
Emergency And First Aid Procedures: Seek medical assistance for treatment, observation & support as needed.  
Ingestion: Give water to drink to dilute, call physician at once.  
Inhalation : Move to fresh air and administer oxygen if necessary, call physician.  
Eye : Flush with water for 20 minutes, call physician.  
Skin : Wash with soap and water for 10 minutes.

### SECTION VI—REACTIVITY DATA

Stability : Avoid conditions with temperature above 120 °F. Do not incinerate, avoid open flame.  
Material To Avoid : Alkali & alkaline earth metals  
Hazardous Decomposition Products : Carbon dioxide, nitrogen oxides, hydrocarbons  
Hazardous Polymerization : Will not occur.

### SECTION VII—SPILL AND LEAK PROCEDURES

Specific Steps To Be Taken In Case Material Is Released Or Spilled : Provide ventilation, isolate area. Large spills absorbed with insert medium and place in covered containers. Scrap material may be mixed with Component A to produce an inert solid.  
Specific Waste Disposal Method : Dispose of material in landfill according to Federal, State and local regulations.

### SECTION VIII—SPECIAL PROTECTION INFORMATION

Respiratory Protection : Respirator with NIOSH approved cartridge  
Other Protective Clothing Or Equipment : Wear apron, safety shoes  
Eye Protection : Safety goggles, eyeglasses, and polyethylene