

MATERIAL SAFETY DATA SHEET

Quick Identifier (In Plant Common Name) : PT-120-200-620
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 Spray & Froth B-Component
CHEMICAL NAME AND SYNONYMS: Polyurethane Resin Component
CHEMICAL FAMILY: Polyurethane Chemicals
FORMULA: Mixtures

SECTION II--INGREDIENTS AND HAZARDS

	<u>%</u>	<u>HAZARD DATA</u>
Polyurethane Polyols	40 -- 55	N.E.
Silicone Surfactants	1 -- 3	N.E.
Polyurethane Additive	2 -- 8	N.E.
Tertiary Amine Catalysts	2 -- 4	N.E.
Flame Retardant	20 -- 29	NONE
Chlorodifluoromethane	8 -- 18	8 hr. TWA 1000ppm

SECTION III--PHYSICAL DATA

BOILING POINT: Fluorocarbon @ 1 atm °F 74.87
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 : 1000 ppm for fluorocarbon R-22
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 inert medium and place in covered containers. Scrap material

SECTION VIII--SPECIAL PROTECTION INFORMATION

Specific Waste Disposal Method : may be mixed with Component A to produce an inert solid.
Respiratory Protection : Dispose of material in landfill according to Federal, State and local regulations. Respirator with NIOSH approved cartridge
Local Exhaust : Keep fresh air circulating
Protective Gloves : Neoprene, butyl rubber, vinyl and polyethylene
Other Protective Clothing Or Equipment : PVC apron, safety shoe. Safety showers and eyewash should be available.
Eye Protection : Safety goggles or glasses