

U.S. DEPARTMENT OF LABOR
MATERIAL SAFETY DATA SHEET

Prepared 00/00/00
 Revised 00/00/00

Required under USDL Safety and Health Regulations for Ship Repairing Ship
 building, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

Manufacturer's Name Smith Brothers Company, Inc.	Emergency Phone (919) 793-2579
Address PO Box 126 Plymouth, NC 27962	
Chemical Name And Synonyms Resin	Trade Name And Synonyms Smith's Poly-Knit-Co Fabric Finish
Chemical Family Resin	Formula Proprietary Blend - Trade Secret

SECTION II - Hazardous Ingredients

Paints, Preservatives, & Solvents			Alloys And Metallic Coatings		
	%	TLV (Units)		%	TLV (Units)
Pigments	N/A		Base Metal	N/A	
Catalyst	N/A		Alloys	N/A	
Vehicle	N/A		Metallic Coatings	N/A	
Solvents	Mineral Spirits	50	Filler Metal + Ctng	N/A	
Additives	N/A		Others	N/A	
Others	N/A				

Hazardous Mixtures Of Other Liquids, Solids, Or Cases
 The resin solids are considered to be Non-Hazardous
 Mineral Spirits

SECTION III - Physical Data

Bolling Point (Farenheit)	310	Specific Gravity (H2O=1)	1.001
Vapor Pressure (mm Hg)	N/A	Percent Volatile By Volume %	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate	N/A
Solubility In Water	0.05%		
Appearance And Odor	Mild Mineral Spirits		

Section IV - Fire And Explosion Hazard Data

Flash Point And Method Used Open Cup 154.4 Degrees Farenheit	Flammable Limits N/A
Extinguishing Media Co2 foam or dry powder	
Special Fire Fighting Procedures Co2 or Foam	
Unusual Fire And Explosion Hazards	

Section V - Health Hazard Data

Threshold Limit Value	Effects Of Overexposure
Above 140 ppm	N/A
Emergency And First Aid Procedures	
Fresh air, adequate ventilation	

Section VI - Reactivity Data

Stability	Conditions To Avoid
Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	
Incompatibility (Materials To Avoid)	N/A
Hazardous Decomposition Products	N/A
Hazardous Polymerization	Conditions To Avoid
May Occur <input type="checkbox"/>	
Will Not Occur <input checked="" type="checkbox"/>	

Section VII - Spill Or Leak Procedures

Steps To Be Taken In Case Material Is Released Or Spilled

Waste Disposal Method

Section VIII - Special Protection Information

Respiratory Protection	
Ventilation	
Local Exhaust <input checked="" type="checkbox"/> Special	
Mechanical <input type="checkbox"/> Other	
Protective Gloves <input checked="" type="checkbox"/> Other Protective Equipment	
Eye Protection <input checked="" type="checkbox"/>	

Section IX - Special Precautions

Precautions To be Taken In Handling And Storing

Other Precautions

DOT label required - Non-Hazardous