

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	2.5
Vapor Pressure (mm Hg)	N/A	Melting Point	>1000 F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	N/A		
Appearance	Light Tan or White Fabric		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 250% C by TOC	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Water, carbon dioxide, or dry chemical			
Special Fire Fighting Procedures: Thermal decomposition of fiber coating may produce an irritating mixture of smoke and fumes. Fire fighters should wear full protective gear including NIOSH approved self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards NONE			

(Reproduce locally)

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid None Known
	Stable	X	

Incompatibility (<i>Materials to Avoid</i>) Strong oxidizing agents			
Hazardous Decomposition or Byproducts Carbon monoxide, carbon dioxide			
Hazardous Polymerization	May Occur		Conditions to Avoid None Known
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? yes	Skin? no	Ingestion? N/A
Health Hazards (<i>Acute and Chronic</i>)			
See attachment			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure Skin, Eye ,and Respiratory Tract Irritation			
Medical conditions generally Aggravated by exposure: Generally aggravated by exposure: any condition generally aggravated by mechanical irritants in air or on skin.			
Emergency and first aid procedures :Eye Contact: Flush with water for 15 minutes-get medical assistance if irritation persists. Skin Contact: Wash with soap and water after contact. Inhalation: Drink water to clear throat, blow nose to evacuate fibers.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Prevent the spread of fiberglass dust & avoid dust generation conditions. Those involved in clean up of particulates should use appropriate personal protective equipment. (See section VIII). Vacuum clean dusts. If sweeping is necessary, use a dust suppressant.

Waste Disposal Method: In most cases, woven fiberglass scrap can be disposed of in a sanitary landfill in accordance with Federal, State, & local regulations. Check with local authorities any questions concerning disposal.
Precautions to Be taken in Handling and Storing: Store and use in a manner that will prevent airborne particulates in the workplace.
Other Precautions None Known

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) where dust level exceeds the TLV, use NIOSH approved respirator to protect against nuisance dusts.		
Ventilation	Local Exhaust Recommended for processing machinery where dust generation is apparent.	Special Not normally required.
	Mechanical (<i>General</i>) <i>Yes, where local exhaust ventilation is not feasible.</i>	Other Not normally required.
Protective Gloves and barrier creams if necessary.	Eye Protection Safety glasses with side shield goggles.	
Other Protective Clothing or Equipment Work aprons or smocks are recommended. Wear loose fitting long sleeved clothing. NIOSH approved air supplied or self contained respirator.		
Work/Hygienic Practices Wash thoroughly after work. For non routine & emergency situations we recommend laundering work clothes separately and wiping out the washer at the end of every cycle.		

* U.S.G.P.O.: 1986 - 491 - 529/45775