

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 <i>(As Used on Label and List STYLE)</i> 84215HC	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.
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Section I

Manufacturer's Name IMG	Emergency Telephone Number 714-771-2401
Address <i>(Number, Street, City, State, and ZIP)</i> 1740 W. Katella Ave. Suite A	Telephone Number for Information 714-771-2401
Orange, CA 92867	Date Prepared Nov 1, 2012
	Signature of Preparer <i>(optional)</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
Fibrous Glass Dust (CAS#: 65997-17-3) 15 mg/cuM 10 mg/cuM 3 fibers/cc (NIOSH) 5mg/ cu M- respirable				

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 White Fabric Light Tan or			

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)

OSHA 174, Sept. 1985

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> Yes, where local exhaust ventilation is not feasible.	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.	