

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 (As Used on Label and List) FIRERGLASS BEIGE (2-F) LIGHT GREY (WP-122)	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 SATTEX CORP	Emergency Telephone Number 541-826-8808
Address (Number, Street, City, State, and ZIP Code) 7932 PACIFIC AVENUE	Telephone Number for Information 541-826-8808
WHITE CITY, OR 97503	Date Prepared 10/14/03
	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
SILICON DIOXIDE SiO ₂ SILICA (CAS #14808-60-7)	10(MG/M ³) 0.05 MG/M ³ TWA			
(RESPIRABLE DUST)				
ALUMINUM OXIDE Al ₂ O ₃ ALUMINA (CAS #134-28-1)	10.5 MG/M ³ 10 MG/M ³			
(NON-HAZARDOUS ANIMAL & VEGETABLE FATS USED AS BINDERS)				

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	135°F
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water PARTIALLY SOLUBLE IN WATER			
Appearance and Odor SOLID BAR, STICK OR LICK WITH MILD ODOR			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) GREATER THAN 220°C; COC	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media WATER FOG, FOAM OR CARBON DIOXIDE			
Special Fire Fighting Procedures WEAR PROPER PERSONAL PROTECTION AND SELF-CONTAINED BREATHING APPARATUS			
Unusual Fire and Explosion Hazards NONE KNOWN			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility (Materials to Avoid) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
Health Hazards (Acute and Chronic) EXCESSIVE INHALATION OF DUST MAY CAUSE LUNG DISEASE OR SILICOSIS. CRYSTALLINE SILICA IS CONSIDERED TO BE CARCINOGENIC TO HUMANS WHEN INHALED IN EXCESSIVE AMOUNTS. FOR FURTHER INFORMATION CONSULT "ADVERSE EFFECTS OF CRYSTALLINE SILICA EXPOSURE" PUBLISHED BY THE AMERICAN THORACIC SOCIETY MEDICAL SECTION OF THE AMERICAN LUNG ASSOCIATION.			
Carcinogenicity: SILICA	NTP? YES	IARC Monographs? YES	OSHA Regulated? N/A

<p>Signs and Symptoms of Exposure INHALATION OF DUST MAY CAUSE IRRITATION TO THE NOSE, THROAT & RESPIRATORY PASSAGES. SYMPTOMS INCLUDE COUGH, SHORTNESS OF BREATH, WHEEZING AND REDUCED PULMONARY FUNCTION, SKIN EXPOSURE MAY CAUSE DRYNESS, AND /OR IRRITATION.</p>
<p>Medical Conditions Generally Aggravated by Exposure RESPIRATORY DISEASE, ASTHMA, BRONCHITIS, SENSITIVE SKIN CONDITIONS</p>
<p>Emergency and First Aid Procedures FOR DUST EXPOSURE MOVE TO FRESH AIR, IN CASE OF CONTACT WITH EYES RINSE WITH PLENTY OF WATER FOR AT LEAST 15 MIN. IF ANY IRRITATION PERSISTS, SEEK MEDICAL TREATMENT.</p>

Section VII - Precautions for Safe Handling and Use

<p>Steps to Be Taken in Case Material is Released or Spilled USE DUSTLESS METHODS (VACUUM). PLACE IN CLOSABLE CONTAINER FOR DISPOSAL, OR FLUSH WITH WATER. DO NOT DRY SWEEP. WEAR PROTECTIVE EQUIPMENT SPECIFIED BELOW.</p>
<p>Waste Disposal Method DISPOSE IN ACCORDANCE WITH LOCAL REGULATIONS</p>
<p>Precautions to Be taken in Handling and Storing KEEP OUT OF SUN AND AWAY FROM DIRECT HEAT TO PREVENT SOFTENING OR MELTING OF COMPOUND. PROTECT CARTONS OR FIBER DRUMS FROM EXCESSIVE MOISTURE.</p>
<p>Other Precautions SUITABLE EXHAUST EQUIPMENT IS NECESSARY. WEAR PROTECTIVE EQUIPMENT AS SPECIFIED BELOW TO PREVENT DUST OR MATERIALS BEING REMOVED DURING THE RUFFING OPERATION FROM ENTERING THE NOSE, THROAT, OR SKIN.</p>

Section VIII - Control Measures

<p>Respiratory Protection (Specify Type) NIOSH APPROVED DUST RESPIRATOR</p>		
<p>Ventilation YES</p>	<p>Local Exhaust ADEQUATE TO REDUCE EXPOSURE TO BELOW LIMITS LISTED IN SECTION II</p>	<p>Special N/A</p>
	<p>Mechanical (General) N/A</p>	<p>Other N/A</p>
<p>Protective Gloves ADEQUATE TO PROTECT SKIN</p>	<p>Eye Protection SAFETY GOGGLES OR SHIELD TO PROTECT EYES</p>	
<p>Other Protective Clothing or Equipment SHOP COAT OR COVERALLS TO PROTECT CLOTHING</p>		
<p>Work/Hygienic Practices WASH EXPOSED SKIN WITH SOAP AND WATER BEFORE BREAKS AND END OF SHIFT</p>		