

Fybrglass Industrial Brushes Material Safety Data Sheet

Section I

Manufacturer: Eraser Company, Inc.	Emergency Telephone: 315-454-3237
Address: PO Box 4961	Telephone for Information: 315-454-3237
Oliva Drive	Date Prepared: November 26, 2002
Syracuse, NY 13221	Signature of Preparer:

Section II - Hazard Ingredients / Identity Information

Fine Type Brushes: Silicaglass, 15MG/M ³ * (Total nuisance dust); common identity – continuous filament glass fiber	Coarse Type Brushes: Soda lime type A glass, 10 MG/M ³ * (Nuisance particles), common identity – continuous filament glass fiber
*Note: Nominal size is 24-micron glass fiber. TLVs are established for less than 7-micron fibers. Fibers are considered non-respirable.	Hazardous components – None classified on either

Section III Physical / Chemical Characteristics

Boiling Point: N/A	Specific Gravity (H ₂ O = 1): 2.1
Vapor Pressure: N/A	Melting Point: 820°C
Vapor Density: N/A	Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in water: Fibers insoluble, but brush will separate in water	
Appearance and Odor: White glass fibers bonded together	

Section IV Fire and Explosion Hazard Data

Flash Point: Non-flammable	Flammable Limits: N/A	LEL Lower: N/A	LEL Upper: N/A
Extinguishing media: N/A		Special Fire Fighting Procedures: N/A	
Unusual Fire and Explosion Hazards: None			

Section V Reactivity Data

Stability: Stable under normal conditions	Incompatibility (Materials to Avoid): None
Hazardous Decomposition or Byproducts: None	Hazardous Polymerization: Will not occur

Section VI Health Hazard Data

Route (s) of Entry: Possible if cutting or grinding fibers			
Inhalation: Mechanical irritation of mouth, nose and throat			
Eyes: Flush with water and seek medical attention			
Skin: Remove glass particles, wash with mild soap and running water			
Ingestion: Mechanical irritation to gastrointestinal tract			
Health Hazards (Acute and Chronic): Direct contact with fibrous glass can cause mechanical irritation and transitory dermatitis.			
Carcinogen: N/A	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure: Skin rash			
Medical Conditions Generally Aggravated by Exposure: Any condition aggravated by mechanical irritants in air or on skin			

Section VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: None required; solid material
Waste Disposal Method: An inert solid waste, dispose according to local, state and federal laws.
Precautions to be Taken in Handling and Storage: Store in a dry area.

Section VIII Control Measures

Respiratory Protection: If airborne dust or fibers exceed the TLV values, or if upper respiratory irritation occurs, use a respirator designed for nuisance type dusts.
Local Exhaust: Normal ventilation is sufficient in most cases.
Protective Gloves: Rubber or leather
Eye Protections: Safety glasses, avoid eye contact
Other Protective Clothing or Equipment: Long sleeved clothing and/or apron if skin irritation occurs
Work/Hygienic Practices: Wash after use to remove fibers.