



Material Name:

# Ferratex 25

Complies with OSHA 29 CFR 1910.1200

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revision 03/09/14

Material Safety Data Sheet  
Document ID Number:

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## Section 1: Chemical Product and Company Information

### Company Information:

Claremont Corporation  
35 Winsome Drive  
Durham, CT 06422  
Information Phone Number: (800) 222-4448  
Emergency Phone Number: (860) 349-4499

### Product Information:

Manufacturer: Claremont Corporation  
Product Description: Wire reinforced cloth  
Product Category: Lagging

## Section 2: Hazard Ingredients / Identity Information

### Hazardous Components:

Hazardous Components (Specify Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (if applicable)
Fiber Glass (respirable)	5mg/m3	3mg/m3	N/A	<1%
Fiber Glass (respirable with fiber like Dimensions [glass shards])	Not established	1 fiber / cc Aspect ratio >5:1	N/A	<0.002%

## Section 3: Physical / Chemical Characteristics

<b>Boiling Point:</b>	N/A	<b>Solubility in Water:</b>	Insoluble
<b>Specific Gravity (H2O=1):</b>	2.60		
<b>Vapor Pressure (mm Hg.):</b>	N/A		
<b>Melting Point:</b>	N/A		
<b>Vapor Density (AIR=1):</b>	N/A		
<b>Evaporation Rate (Butyl Acetate=1):</b>	N/A		
<b>Appearance and Odor:</b>		White/Off white. No odor.	

## Section 4: Fire and Explosion Hazard Data

<b>Flash Point (Method Used):</b>	None
<b>Flammable Limits:</b>	None
<b>LEL:</b>	N/A
<b>UEL:</b>	N/A
<b>Extinguishing Media:</b>	Water, foam, CO2, dry chemical.
<b>Special Fire Fighting Procedures:</b>	Use self-contained breathing apparatus and full bunker turnout gear in a sustained fire.
<b>Unusual Fire and Explosion Hazards:</b>	Primary combustion products are CO, CO2 and water. Other undetermined compounds may be released in small quantities.

## Section 5: Reactivity Data

<b>Stability:</b>	Stable
<b>Conditions to Avoid:</b>	None
<b>Incompatibility (Materials to Avoid):</b>	None
<b>Hazardous Decomposition or Byproducts:</b>	Sizings or binders may decompose in a fire.
<b>Hazardous Polymerization:</b>	Will not occur.

## Section 6: Health Hazard Data

**Rout(s) of Entry:** Inhalation, eye & skin contact.

**Health Hazards (Acute and Chronic):** Mechanical irritation of the affected organs.

**Carcinogenicity:** NTP?  IARC Monographs?  OSHA Regulated?

**Signs and Symptoms of Exposure:** Mechanical irritation of the affected organs.

**Medical Conditions Generally Aggravated by Exposure:** Workers with respiratory or skin conditions may be at increased risk for worsening from exposure to this product.

**Emergency and First Aid Procedures:** **Inhalation:** Remove to fresh air. Seek medical attention if irritation persists.

**Eyes:** Flush with running water for at least 15 minutes. If irritation persists seek medial attention.

**Skin:** Wash with mild soap & running water. Use a washcloth to help remove fibers. Do not rub or scratch affected area as this may force fibers into the skin. Seek medical attention if irritation persists.

**Ingestion:** Ingestion of this product is unlikely. If it does occur, watch for several days to make sure that intestinal blockage does not occur. If this happens seek medical attention.

## Section 7: Precautions for Safe Handling and Use

<b>Steps to be Taken in Case Material is Released or Spilled:</b>	Scoop up material and put into suitable container as a non-hazardous waste.
<b>Waste Disposal Method:</b>	Dispose of according to federal, state & local regulations.
<b>Precautions to be Taken in Handling and Storing:</b>	No special storage or handling procedures are required for this material.
<b>Other Precautions:</b>	None

## Section 8: Control Measures

<b>Respiratory Protection (Type):</b>	A properly fitted NIOSH / MSHA approved disposable dust respirator should be used when high dust levels are encountered, the level of glass fibers in the air exceeds occupational exposure limits, or if irritation occurs.			
<b>Ventilation:</b>	Local Exhaust	Should be provided as necessary to maintain low exposure limits.	Mechanical	N/A
	Special	N/A	Other	N/A
<b>Protective Gloves:</b>	May be required for persons with sensitive skin or contact dermatitis.			
<b>Eye Protection:</b>	Safety glasses, goggles or face shields.			
<b>Other Protective Clothing:</b>	Wear loose fitting, long sleeved shirts & long pants to minimize contact with possible irritants.			
<b>Work / Hygienic Practices:</b>	Wash after handling. Remove fibers from clothes with a vacuum. Never use compressed air to remove fibers as this may force fibers into the skin. Wash work clothes separately from other clothes to prevent contamination. Wipe out sink / washer after use.			