



Material Name:

Coustifab 75/100/150G-NL

Complies with OSHA 29 CFR 1910.1200

Date Prepared: 11/19/02

Reviewed w/out revision 11/11/15

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: Barium Sulfate loaded Polyvinyl Chloride compound

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) |
|--|----------|-----------|-----------------------------|----------------------|
| Antimony Trioxide | N/A | .5 mg/m3 | N/A | <1% |
| Barium Sulfate | N/A | 10 mg/m3 | N/A | >50% |
| Vinyl Chloride Monomer | N/A | 13 mg/m3 | N/A | 16% |
| Fiberglass | N/A | 10 mg/m3 | N/A | N/A |

Section 3: Physical / Chemical Characteristics

| | | |
|--|------|---|
| Boiling Point: | N/A | Solubility in Water: Negligible |
| Specific Gravity (H2O=1): | 2.06 | |
| Vapor Pressure (mm Hg.): | N/A | |
| Melting Point: | N/A | |
| Vapor Density (AIR=1): | N/A | |
| Evaporation Rate (Butyl Acetate=1): | N/A | |
| Appearance and Odor: | | Black flexible with gray PVC coated fiberglass fabric. Little or no odor. |

Section 4: Fire and Explosion Hazard Data

| | |
|--|--|
| Flash Point (Method Used): | N/A |
| Flammable Limits: | N/A |
| LEL: | N/A |
| UEL: | N/A |
| Extinguishing Media: | Water, foam, dry chemical. |
| Special Fire Fighting Procedures: | Use full emergency equipment with NIOSH/MSHA approved, self-contained full face positive pressure breathing apparatus. |
| Unusual Fire and Explosion Hazards: | When thermally degraded, PVC expels Hydrogen Chloride gas. |

Section 5: Reactivity Data

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| Stability: | Stable |
| Conditions to Avoid: | Keep away from excessive heat & flames. |
| Incompatibility (Materials to Avoid): | N/A |
| Hazardous Decomposition or Byproducts: | Under burning conditions will expel Hydrogen Chloride gas. |
| Hazardous Polymerization: | Will not occur. |

Section 6: Health Hazard Data

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|--|---|
| Rout(s) of Entry: | <u>Inhalation, eye & skin contact. Ingestion is not expected from normal use.</u> |
| Health Hazards (Acute and Chronic): | <u>May cause irritation of the eyes, mouth, nose & throat.</u> |
| Carcinogenicity: NTP? Polyvinyl Chloride IARC Monographs? Polyvinyl Chloride OSHA Regulated? Polyvinyl Chloride | |
| Signs and Symptoms of Exposure: | <u>Irritation of the eyes, mouth, nose & throat.</u> |
| Medical Conditions Generally Aggravated by Exposure: | <u>Pre-existing respiratory illnesses such as bronchitis, emphysema & asthma.</u> |
| Emergency and First Aid Procedures: | <u>Inhalation: Remove to fresh air.</u> <u>Eyes: Flush with plenty of fresh water or suitable eye wash for 15 minutes.</u> <u>Seek medical attention.</u> |

Section 7: Precautions for Safe Handling and Use

| | |
|---|---|
| Steps to be Taken in Case Material is Released or Spilled: | <u>Sweep up or pick up for later use or disposal.</u> |
| Waste Disposal Method: | <u>Dispose of in accordance with federal, state & local regulations.</u> <u>Do not burn except at approved hazardous waste incinerators.</u> |
| Precautions to be Taken in Handling and Storing: | <u>Do not store near open flame or other source of ignition.</u> |
| Other Precautions: | <u>N/A</u> |

Section 8: Control Measures

Respiratory Protection (Type): Use NIOSH/MSHA approved respirators if fumes, smoke or dust is generated.

Ventilation:

| | | | |
|---------------|--|------------|-----|
| Local Exhaust | Required if fumes, smoke or dust is generated. | Mechanical | N/A |
| Special | N/A | Other | N/A |

Protective Gloves: May reduce skin irritation in some operations.

Eye Protection: Use adequate eye protection, as appropriate, when processing this material.

Other Protective Clothing: N/A

Work / Hygienic Practices: Wash thoroughly after handling this product.

Note: The finished barrier product will not release or otherwise result in in exposure to the hazardous chemicals listed on page 1 of this MSDS as they are bound up in a solid plastic matrix.