

Perfection Hy-Test Company - Woven Clutch Facing

MATERIAL SAFETY DATA SHEET

Effective Date: 12/20/99 Code: PHT8909-1 Woven Clutch Facing Page: 1

Section 1 - PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT NAME: M-8909  
TRADE NAME: Woven Clutch Facing

MANUFACTURER'S NAME:  
Perfection Hy-Test Company  
100 Perfection Way  
Timmons ville, SC 29161

EMERGENCY TELEPHONE NO.  
(843) 326-5544

MISCELLANEOUS INFORMATION  
(843) 326-5544

REVISION DATE  
12-20-99

Section 2 - NFPA (0=No Hazard; 4=Severe Hazard)

Health = 1 Reactivity = 0 Fire = 1

Section 3 - INGREDIENT INFORMATION:

CAS NO.	HAZARDOUS COMPONENTS	% by Wt.	ACGIH TLV (mg/m3)	OSHA PEL (mg/m3)
7727-43-7	*Barium Sulfate	5-12	10	10
68855-54-9	Diatomaceous Earth	3-10	10	6
65997-17-3	Fiberglass	10-25	10	15
7782-42-5	Graphite (Respirable Dust)	1-8	2.5	2.5
Mixture	Phenolic Resin	5-15	Not Listed	Not Listed
67-56-1	Methyl Alcohol	Trace	262	200ppm

The above chemicals marked with an asterisk (\*) are subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Part 372 Sub Part C- Supplier Notification Requirement.

Section 4 - Physical Data:

Boiling Point (F): NA Evaporation Rate (Butyl Acetate): NA  
Vapor Pressure (mm Hg): NA Specific Gravity (Water = 1): 1.75  
Water Solubility (%): NA Melting Point (F): NA  
Vapor Density (Air = 1) NA % Volatile by Volume: NA  
Appearance and Odor: Woven, black solid

Section 5 - Fire and Explosion Data:

Flash Point (F): NA Flammable Limits: LEL=NA UEL=NA  
Extinguishing Media: Water, Foam, Unusual Fire and Explosion Hazards: None  
Dry Chemical  
In a sustained fire, self contained breathing apparatus (SCBA) should be worn.

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Section 6 - Health Data: A. Summary/Risks:

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Continuous Filament Fiberglass: Inadequate evidence of carcinogenicity in both human and animal scientific studies to link this fiber to human cancer. Therefore, classified as Group 3.

Clinical Conditions Which May Be Aggravated: Any condition generally aggravated by mechanical irritants in air or on skin.

Target Organs: Lungs, Skin

Acute Health Effects: Temporary irritation of the mouth, nose and throat.

Chronic Health Effects: Designated by IARC as "not classifiable as to human carcinogenicity." Not listed by NPT or OSHA.

Primary Routes of Entry: Inhalation

Section 6 - Health Data: B. Signs/Symptoms of Overexposure:

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Inhalation: May cause temporary upper respiratory irritation.  
Skin Contact: Acute - Transient mechanical irritation. Chronic - None.  
Ingestion: Acute - Unlikely to occur. Observe individual. If symptoms develop, consult physician.  
Chronic - None Known.  
Eyes: Acute - Direct contact will cause mechanical irritation.  
Chronic - None known.

Section 6 - Health Data: C. First Aid/Emergency Procedures:

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Inhalation: Remove from exposure. Get medical help if irritation persists.  
Skin Contact: Wash with mild soap and running water.  
Ingestion: Unlikely. Consult physician if unusual reaction is noted.  
Eyes: Flush with flowing water for at least 15 minutes. If symptoms persist, seek immediate medical attention.

Section 7 - Reactivity Data:

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Conditions to Avoid: Avoid creating dust. Vacuum when possible.  
Hazardous Decomposition Products: Incomplete combustion may release toxic materials.

Section 8 - Spill or Leak Procedures:
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Procedures for Spill/Leak: Use vacuum if dust is involved.

Waste Management: In accordance with state and local regulations.

Section 9 - Special Protection Information:
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Goggles: May be appropriate in certain operations.

Gloves: May reduce skin irritation in some operations.

Respirator: NIOSH approved nuisance dust respirator if TLV is exceeded.

Ventilation: Use local exhaust ventilation.

Other: Wear long sleeved shirts, loose fitting clothing and use good personal hygiene.

Special Consideration for Repair & Maintenance of Contaminated Equipment: NA

Section 10 - Special Considerations:
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Special Handling/Storage: Store in dry place. Label Information: "Any fiber or dust may be hazardous to your health. Use respirators and/or other dust control measures as well as eye protection when handling or processing this product. Do not ingest."

Other: Wash with mild soap and warm water after handling. Wash work clothes separately.

Prepared/Revised by: T. Dowling Title: Electronic Cataloging Director

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date thereof; however Perfection Hy-Test makes no warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.