

H.M.I.S. RATING	
Health	1
Flammability	1
Reactivity	0
Protective Equip.	A

Last Rev Date: 04/07/2005

# HE181 - HENRY SATURATED GLASS FABRIC

## Section I

<b>Manufacturer's Name</b> HENRY COMPANY	<b>Emergency Telephone</b> 800-486-1278	<b>Telephone</b> 800-486-1278
<b>Address</b> HENRY COMPANY 909 NORTH SEPULVEDA BLVD. EL SEGUNDO, CA 90245	<b>Primary Contact</b> Technical Services	<b>Email</b> techservices@henry.com
	<b>NFPA</b> 704	<b>Preparer's Signature</b> _____

## Section II Hazardous Ingredients / Identity Information

Hazardous Component	CAS#	OSHA PEL	AGGIH TL	Other Limits	Percent
Fibrous Glass	65997.17.3	N/A	N/A	F1	
Notes: F1: Encapsulation prevents generation of free silica.					
Asphalt	8052.42.4		0.5 mg/m3		

Comments: There are no S.A.R.A. 313 ingredients in this material in excess of Deminimus amounts. "Asphalt may contain detectable amounts of chemicals known to the State of California to cause cancer or reproductive harm."

## Section III Physical / Chemical Characteristics

<b>Boiling Point (°F)</b> N/A	<b>Melting Point</b> N/A	<b>Max VOC (g/l)</b> 0
<b>Vapor Pressure (mm Hg)</b> N/A	<b>Evaporation Rate (Butyl Acetate=1)</b> N/A	<b>Max VOS (lbs/gal)</b> 0
<b>Vapor Density (Air=1)</b> N/A	<b>Weight Per Gallon (lbs)</b> 	<b>% Water (Volume)</b> 0
<b>Color</b> Black	<b>Solubility in Water</b> Insoluble	<b>% Water (Weight)</b> 0
<b>Odor</b> Faint petroleum solvent	<b>Appearance</b> Fabric	<b>% Volatile (Weight)</b> 0
<b>Specific Gravity</b> 	<b>PH</b> N/A	

## Section IV Fire and Explosion Hazard Data

<b>Flash Point Method</b> N/A	<b>Flash Point Temperature</b> 212°F	<b>LEL Flammable Limit</b> N/A	<b>UEL Flammable Limit</b> N/A
<b>Extinguishing Media</b> CO2, Dry Chemical, Sand, Earth, Spray (Water)			
<b>Fire Fighting Procedures</b> Firemen should wear MSHA/NIOSH approved self-contained apparatus to protect against inhalation of combustion products.			
<b>Additional Procedures</b> Use appropriate media for surrounding fire.			
<b>Unusual Fire and Explosion Hazards</b> None			

## Section V Reactivity Data

<b>Stability</b>	<b>Conditions to Avoid</b>
Material is Stable	
<b>Incompatibility (Materials to Avoid)</b>	<b>Hazardous Decompositions or Byproducts</b>
Strong Oxidants	Fumes, Carbon Monoxide if combustion is incomplete, CO2, Smoke
<b>Hazardous Polymerization</b>	<b>Conditions to Avoid</b>
May Not Occur	N/A

## Section VI Health Hazard Data

### Routes of Entry:

#### If in Eyes

<b>Symptoms</b>	<b>Emergency and First Aid Procedures</b>
-- Eye irritation.	-- Flush gently with large amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. Get immediate medical attention. -- Get medical attention.

#### If Ingested

<b>Symptoms</b>	<b>Emergency and First Aid Procedures</b>
-- Essentially Non-Toxic	-- Call doctor immediately.

#### If Inhaled

<b>Symptoms</b>	<b>Emergency and First Aid Procedures</b>
-- Coughing. -- Irritation of upper respiratory tract.	-- Get individual into fresh air. Call doctor immediately. Keep individual warm and quiet.

#### If on Skin

<b>Symptoms</b>	<b>Emergency and First Aid Procedures</b>
-- No hazard.	-- Wash skin thoroughly with soap and water.

## Section VII Precautions for Safe Handling and Use

### Steps to be taken in case material is released or spilled:

Pick up pieces. Carefully sweep-up or vacuum and transfer to a dry container. Use dust suppressant if sweeping is necessary.

### Waste Disposal Method:

Place in a permitted waste management facility. Dispose of according to local regulations.

### Precautions for Handling and Storage:

Store away from extremely high temperatures.

### Other Precautions:

None

## Section VIII Control Measures

### Ventilation

#### Local Exhaust

N/A

#### Mechanical (General)

N/A

#### Special Ventilation

N/A

#### Other

N/A

### Protective Equipment Required

#### Respirator

Use a NIOSH approved respirator within the limits.

#### Gloves

Normal work gloves

#### Goggles

Wear eye protection

#### Clothing

If repeated contact is probable use chemical resistant apron

### Work Hygienic Practices

Practice good work hygiene.

## Section IX Special Precautions for Safe Handling and Storage

### Precautions for Handling and Storage

Avoid breathing dust or fumes if burned.

### Other Precautions

Wash thoroughly after handling.

## Section X Transportation Data

### DOT

**Non-Bulk** Not Regulated - PROTECT FROM FREEZING

**Note** N/A

### IMDG

Not Regulated - PROTECT FROM FREEZING

### IATA

Not Regulated - PROTECT FROM FREEZING

## State Addendum

<b>Ingredient</b>	<b>CAS Number</b>	<b>Notes</b>
Fibrous Glass	65997.17.3	See current Material Safety Data Sheet.
Asphalt	8052.42.4	A Florida Toxic Substances List material
Asphalt	8052.42.4	A Massachusetts Hazardous Substance List material
Asphalt	8052.42.4	A Minnesota Hazardous Substance List material
Asphalt	8052.42.4	A Pennsylvania Hazardous Substance List material
Asphalt	8052.42.4	A Washington State Permissible Exposure for Air Contaminants material
Asphalt	8052.42.4	Asphalt may contain detectable amounts of chemicals known to the State of California to cause cancer or reproductive harm.