

MATERIAL SAFETY DATA SHEET –
VINAFLEX NOISE BARRIER (VN)GLT Products
6810 Cochran Road
Solon, OH 44139Date Prepared: 02/28/03
Emergency Phone: Chemtel-800-255-3924
Information Phone: 440/914-1122**Section 1 – Product Identification and Company Information**

Name: Vinaflex Noise Barrier (VN)
Generic Description: Mass Loaded Vinyl
Physical Form: Mass Loaded Vinyl Sheet in ½ through 2lb. density
Color: Black
Odor: n/a

Section 2 – Hazardous Information

Identifiable Components:	CAS #	ACGIHTWA*	ACGIH BEI
None: Smooth vinyl sheet products are not considered to be “toxic or hazardous substances”. Under normal conditions of use, these products do not release, or otherwise result in exposure to a hazardous chemical.			

Section 3 – Physical / Chemical Characteristics

Boiling Point:	n/a	Vapor Pressure: (mm Hg)	n/a
Softening Point:	275°F	Specific Gravity: (H ₂ O=1)	1.70
Solubility in Water	n/a	Vapor Density: (Air=1)	n/a
Appearance and Odor:	Solid No Odor	Evaporation Rate: (Butyl Acetate=1)	n/a

Section 4 – Fire and Explosion Hazard Data

Flash Point: Will not burn. Flammable Limits: n/a LEL: n/a UEL: n/a
Extinguishing Media: Water/CO₂
Special Fire Fighting Procedures: Standard procedures with self-contained air breathing Apparatus.
Unusual Fire and Explosion Hazards: None
NPA 704M Hazard Codes (HMIS) (0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)
Health: 0 Fire: 0 Reactivity: 0 Unusual Hazards: 0

Section 5 - Reactivity Data

Stability: Stable
Incompatibility (Materials to Avoid): Direct exposure to flame
Hazardous Decomposition or By-Products: Hydrogen Chloride gas generated at 120° to 150° C
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known

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Section 6 – Health Hazard Data

Route(s) of Entry: Inhalation? Yes, as dust Skin? n/a Ingestion? Yes Injection? n/a
Health Hazards (Acute and Chronic): n/a
Carcinogenicity: Not a carcinogen
Signs and Symptoms of Exposure: See Health Hazards above
Medical Conditions Generally Aggravated by Exposure: n/a
Emergency and First Aid Procedures: n/a

Section 7 – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: n/a
Waste Disposal Method: Landfill in compliance with local regulations
Precautions to be Taken in Handling and Storing: n/a
Other Precautions: None

Section 8 – Control Measures

Respiratory Protection (Specify Type): n/a
Ventilation: n/a
Local Exhaust: n/a Mechanical (General): n/a Special: n/a Other: n/a
Protective Gloves: n/a
Other Protective Clothing or Equipment: None Required
Work / Hygienic Practices: Unnecessary

Section 9 - International Regulations

Canadian Domestic Substance List: Great Lakes Textiles Vinaflex Sheet and some of its component parts are listed on the Domestic Substance List.

Section 10 – Disclaimer

The information presented in this MSDS represents the most accurate known presentation of this product. However, due to the many and diverse variables in its end use, it is the end users responsibility to determine the suitability of this information for the adoption of the safety precautions as may be necessary.