

# Safety Data Sheet



## Vinyl Strip Door

### 1. Product details

Usage: Vinyl barriers

### 2. Hazards identification

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

### 3. First aid measures

**Inhalation:** Move subject to fresh air.

**Skin contact:** Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention.

**Eye contact:** Dust or fumes from fabrication operations may cause irritation. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Ingestion:** Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

### 4. Fire – fighting measures

**Suitable extinguishing measures:** Water spray, foam, dry powder or CO<sub>2</sub>.

**Specific fire hazards:** No specific hazard.

**Hazardous thermal decomposition:** May emit Hydrogen Chloride (HCl). Decomposition products may include the following materials: carbon dioxide, carbon monoxide, halogenated compounds

### 5. Accidental release measures

**Personal precaution:** Not applicable

**Environmental precaution:** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

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## 6. Handling and storage

**Storage:** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Most organic solvents, acetone, chlorinated hydrocarbons.

## 7. Exposure control

**Exposure limits:** None.

**Appropriate engineering controls:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## 8. Physical and chemical properties

**Physical state:** Solid

**Color:** Transparent

**Odor:** Not applicable

**pH:** Not applicable

**Melting point:** Not available

**Boiling point:** Not available

**Decomposition temperature:** Not available

**Flash point:** Not available

**Auto-ignition temperature:** Not available

**Explosion limits:** Not applicable

**Evaporation rate:** Not applicable

**Vapor pressure:** Not applicable

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Vapor density:	Not applicable
Relative density:	1.19
Solubility:	Not applicable
SADT:	Not available

## 9. Stability and reactivity

Stability:	Stable under normal conditions.
Conditions to avoid:	Protect from excessive heat. Keep away from sources of ignition and heat. Avoid dust formation.
Materials to avoid:	Most organic solvents, acetone, chlorinated hydrocarbons.
Hazardous decomposition products:	Thermal decomposition or combustion may emit vapors, carbon monoxide, or carbon dioxide.

## 10. Toxicological information

This product should not be harmful under normal conditions of use.

Inhalation:	Mixture. Not fully tested.
Skin contact:	Mixture. Not fully tested.
Ingestion:	Mixture. Not fully tested.
Eye contact:	Mixture. Not fully tested.
Carcinogenicity:	Mixture. Not fully tested.

## 11. Ecological information

Toxicity GEON A85U1 Trans 9400	Result: Chemicals are only readily available as they are bound within the polymer matrix.
Conclusion/summary Persistence and degradability Bioaccumulative potential	Chemicals are not readily available as they are bound within the polymer.
Mobility in soil	Not available.

## 12. Disposal considerations

Waste disposal should be in accordance with all federal, state, and local environmental laws and regulations.

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## 13. Transport information

Not subject to national and international regulations on the transport of dangerous goods.

## 14. Regulatory information

TSCA 12(b)	None listed
TSCA 4(a)	Final test rules: listed 1,2-Benzenedicarboxylic acid dl-C8-10-branched alkyl esters C9-rich
TSCA 4(a)	ITC Priority list: not listed Proposed test rules: not listed
TSCA 5(a)2	Final significant new use rules: not listed Proposed significant new use rules: not listed
TSCA 6	Final risk management: not listed
TSCA 8(a)	Chemical risk rules: not listed Dioxin/Furane precursor: not listed Chemical data reporting (CDR): not determined Preliminary assessment report (PAIR): Listed Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-omega.-hydrox-, branched
TSCA 8(c)	Significant adverse reaction (SAR): Not listed
TSCA 8(d)	Health and safety studies: not listed
EPA clean water act section 307	Priority pollutants: listed Zinc chloride (ZnCl <sub>2</sub> ) Phenol Vinyl chloride monomer 2-Ethylhexanoic acid zinc salt
EPA clean water act section 311	Hazardous substances: listed
EPA clean air act section 112	Accidental release prevention: flammable substances: not listed
EPA clean air act section 112	Accidental release prevention: toxic substances: not listed
Department of commerce	Precursor chemical: not listed
Clean air act section 112(b)	Hazardous air pollutants: not listed
Clean air act section 602	Class I substances: not listed Class II substances: not listed
DEA list I chemicals	Not listed
DEA list II chemicals	Not listed
US. EPA CERCLA (40CFR302)	Not applicable
SARAA 311/312 Classification	Not applicable
Composition/information on ingredients	No products were found
SARA 313	Not applicable
State regulations	Massachusetts: none of the components are listed. New York: None of the components are listed. New Jersey: The following are listed: Ethene, chloro-, homopolymer Pennsylvania: None of the components are listed California Prop. 65: This product may contain a trace (<0.001%) amount of a chemical known to the State of California to cause cancer.
US Inventory (TSCA 8b)/Canada	All components are listed or exempted.

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## 15. Other Information

SDS Prepared by: A&C Plastics

The information presented herein is believed to be factual and reliable. It is offered in good faith, but without guarantee, since conditions and methods for the use of our products are beyond our control. We recommend that the prospective user determine the suitability of our products and these suggestions before adopting them on a commercial scale.

A&C  
PLASTICS, INC.