



## Safety Data Sheet

### Section 1: Identification

#### Product identifier

**Product Name**

- **Stabilit Composite Glass-Fiber Reinforced Polyester Panels**

**Synonyms**

- Glasliner; Glasliner Ceiling Tile; Opalit; Poliacryl; Polylyt; Resolite; Steeler; Versalit

#### Relevant identified uses of the substance or mixture and uses advised against

**Recommended use**

- High Impact Liner for Refrigerated Trailers, Truck Bodies, Containers and Railcars. Liners and Roofs for Refrigerated and Dry Trailers, Truck bodies, Containers and Railcars. Interior Wall and Ceiling panels where sanitary, durable, easy to clean finishes are required. Exterior Corrugated Daylighting and Opaque Panels for residential, commercial and industrial use. Gel-Coated and Non Gel Coated Exterior panels for use as sidewalls and roof panels on recreational vehicles

#### Details of the supplier of the safety data sheet

**Manufacturer**

- Stabilit America, Inc. dba Glasteel Resolite  
285 Industrial Dr.  
Moscow, TN 38057  
United States

#### Emergency telephone number

**Manufacturer**

- 901-877-3010

### Section 2: Hazard Identification

#### United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

#### Classification of the substance or mixture

**OSHA HCS 2012**

- Not classified

#### Label elements

**OSHA HCS 2012**

**Hazard statements** • No label element(s) required

#### Other hazards

**OSHA HCS 2012**

- Under United States Regulations (29 CFR 1910.1200(c) - Hazard Communication Standard), the product(s) listed above are exempt as article(s) under stated normal conditions of use.

#### Canada

According to: WHMIS



## Extinguishing media

**Suitable Extinguishing Media** • In case of fire use media as appropriate for surrounding fire.

**Unsuitable Extinguishing Media** • No data available.

## Special hazards arising from the substance or mixture

**Unusual Fire and Explosion Hazards** • Like other organic building materials (e.g. wood), panels made of fiberglass reinforced plastic resins will burn. When ignited, may produce dense smoke very rapidly.

**Hazardous Combustion Products** • All smoke is toxic.

## Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

## Section 6 - Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** • No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

**Emergency Procedures** • No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. Use normal clean up procedures.

### Environmental precautions

- Avoid release to the environment.

### Methods and material for containment and cleaning up

**Containment/Clean-up Measures** • Carefully shovel or sweep up spilled material and place in suitable container.

## Section 7 - Handling and Storage

### Precautions for safe handling

**Handling** • Use good safety and industrial hygiene practices.

### Conditions for safe storage, including any incompatibilities

**Storage** • Protect from moisture. Store in a cool, dry, well-ventilated place.

## Section 8 - Exposure Controls/Personal Protection

### Control parameters

**Exposure Limits/Guidelines** • No applicable exposure limits available for product or components.

Exposure Limits/Guidelines			
	Result	ACGIH	OSHA
Stabilit Composite Glass-Fiber Reinforced Polyester Panels	TWAs	10 mg/m <sup>3</sup> TWA (inhalable particles, recommended); 3 mg/m <sup>3</sup> TWA (respirable particles, recommended) <i>as Particulates not otherwise classified (PNOC)</i>	15 mg/m <sup>3</sup> TWA (total dust); 5 mg/m <sup>3</sup> TWA (respirable fraction) <i>as Particulates not otherwise classified (PNOC)</i>

### Exposure controls

**Engineering Measures/Controls** • Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

If exposure limits have not been established, maintain airborne levels to an acceptable level.

### Personal Protective Equipment

#### Respiratory

- In case of insufficient ventilation, wear suitable respiratory equipment.

#### Eye/Face

- Wear safety glasses.

#### Skin/Body

- Wear appropriate gloves.

### Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

## Section 9 - Physical and Chemical Properties

### Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Rigid panels produced in a variety of colors with no odor.
Color	Various	Odor	Odorless
Odor Threshold	No data available		
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	Not relevant
Specific Gravity/Relative Density	No data available	Water Solubility	No data available
Viscosity	No data available		
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
Flammability			
Flash Point	Not relevant	UEL	Not relevant
LEL	Not relevant	Autoignition	No data available
Flammability (solid, gas)	No data available		
Environmental			
Octanol/Water Partition coefficient	No data available		

## Section 10: Stability and Reactivity

### Reactivity

- No dangerous reaction known under conditions of normal use.

### Chemical stability

- Stable under normal temperatures and pressures.

### Possibility of hazardous reactions

- Hazardous polymerization will not occur.

### Conditions to avoid

- No data available.

### Incompatible materials

- No data available.

### Hazardous decomposition products

- No data available.

## Section 11 - Toxicological Information

### Information on toxicological effects

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • Data lacking
Skin corrosion/Irritation	OSHA HCS 2012 • Data lacking
Serious eye damage/Irritation	OSHA HCS 2012 • Data lacking
Skin sensitization	OSHA HCS 2012 • Data lacking
Respiratory sensitization	OSHA HCS 2012 • Data lacking
Aspiration Hazard	OSHA HCS 2012 • Data lacking
Carcinogenicity	OSHA HCS 2012 • Data lacking
Germ Cell Mutagenicity	OSHA HCS 2012 • Data lacking
Toxicity for Reproduction	OSHA HCS 2012 • Data lacking
STOT-SE	OSHA HCS 2012 • Data lacking
STOT-RE	OSHA HCS 2012 • Data lacking

### Potential Health Effects

#### Inhalation

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • Under normal conditions of use, no health effects are expected.

#### Skin

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • Under normal conditions of use, no health effects are expected.

#### Eye

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • Under normal conditions of use, no health effects are expected.

#### Ingestion

- Acute (Immediate) • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed) • Under normal conditions of use, no health effects are expected.

## Section 12 - Ecological Information

### Toxicity

- Non-mandatory section - information about this substance not compiled for this reason.

### Persistence and degradability

- Non-mandatory section - information about this substance not compiled for this reason.

### Bioaccumulative potential

- Non-mandatory section - information about this substance not compiled for this reason.

## Mobility in Soil

- Non-mandatory section - information about this substance not complied for this reason.

## Other adverse effects

- Non-mandatory section - information about this substance not complied for this reason.

## Section 13 - Disposal Considerations

### Waste treatment methods

#### Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

#### Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class (es)	Packing group	Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not Regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

**Special precautions for user** • None specified.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** • No data available

## Section 15 - Regulatory Information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

**SARA Hazard Classifications** • None

#### Canada

##### Labor

Canada - WHMIS - Classifications of Substances

Not Listed

Canada - WHMIS - Ingredient Disclosure List

Not Listed

##### Environment

Canada - CEPA - Priority Substances List

Not Listed

#### United States

##### Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

Not Listed

**Environment**

**U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

Not Listed

**U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**

Not Listed

**U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities**

Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**

Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**

Not Listed

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**

Not Listed

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

Not Listed

**United States - California**

**Environment**

**U.S. - California - Proposition 65 - Carcinogens List**

Not Listed

**U.S. - California - Proposition 65 - Developmental Toxicity**

Not Listed

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

Not Listed

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**

Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

Not Listed

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

Not Listed

**Other Information**

- California - Proposition 65 Warning: This product contains a chemical known to the State of California to cause cancer.

**Section 16 - Other Information**

<b>Revision Date</b>	• 15/March/2017
<b>Last Revision Date</b>	• 15/March/2017
<b>Preparation Date</b>	• 17/October/2014
<b>Disclaimer/Statement of Liability</b>	• Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Stabilit America, Inc. accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

**Key to abbreviations**

NDA = No Data Available