

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

1.1 COMPANY NAME/ ADDRESS: Kal-Lite Division of Kalwall Corporation  
168 River Rd Bow NH  
603-229-0339

1.2 PRODUCT NAME: Fiberglass Reinforced Plastic (FRP)

1.3 CHEMICAL NAME: NA

1.4 PRODUCT USE: Building applications

**SECTION 2 - HAZARDS IDENTIFICATION SUMMARY**

(As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

2.1 GHS-US classification Not applicable – Non-Hazardous

2.2 GHS – Pictogram Not applicable – Non-hazardous

2.3 GHS Signal word Not applicable – Non-hazardous

2.4 Hazard Statement Not applicable – Non-hazardous

2.5 Precautionary Statement May form combustible dust concentrations in air if small particles are generated during further processing, handling or by other means

**SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS**

Kal-Lite FRP panels are solid sheets which are composed of fiberglass, inorganic fillers, pigments and other additives that are embedded in a cured unsaturated polyester resin. These panels are considered "articles" as defined in the OSHA Hazard Communication standard in 29 CFR 1910.1200 (c) and are not considered hazardous under normal use.

**SECTION 4 - FIRST AID MEASURES**

4.1. EYE CONTACT Flush eyes with large amounts of water.  
Get medical attention if irritation persists

4.2 SKIN CONTACT Wash affected areas with soap and water.  
Get medical attention if rash occurs

4.3 INHALATION Material does not vaporize.  
If exposed to dust, remove to fresh air

4.4 INGESTION Rinse mouth with water

**SECTION 5 - FIRE FIGHTING MEASURES**

5.1 SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, dry chemical, chemical foam

5.2 SPECIAL HAZARDS: May form combustible dust concentrations in air if small particles are generated during further processing, handling or by other means

5.3 FIRE FIGHTING EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS: Firefighters should use appropriate personal protective equipment protective equipment including self-contained breathing apparatus

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

6.1 PERSONAL PRECAUTIONS/ EMERGENCY PROCEDURES: No special precautions required

6.2 ENVIRONMENTAL PRECAUTIONS: No special precautions required

6.3 CLEAN UP PROCEDURES: No special procedures required

**SECTION 7 - HANDLING AND STORAGE**

7.1 PRECAUTIONS FOR SAFE HANDLING: Avoid excessive heat or humidity

7.2 INCOMPATIBILITIES: Alkali, strong mineral acids

## SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

8.1 OSHA Permissible Exposure Limits:	Particulate TWA: 15.0 mg/m <sup>3</sup> (total dust) TWA: 5.0 mg/m <sup>3</sup> (respirable fraction)
8.2 VENTILATION CONTROLS:	When dust is created, use local ventilation where required to maintain airborne levels below OSHA PELs
8.3 PERSONAL PROTECTIVE Equipment:	
Hand protection	Glove may be worn to prevent contact with rough laminate edges
Eye protection	Safety glasses are recommended when machining this material
Skin and body protection	None required under normal product handling and use. If exposed to dust, wash with soap and water to remove any material from skin
Respiratory protection	None required under normal product handling and use. When dust is generated, a NIOSH-approved respirator may be used when exposure levels to dust are above regulated levels.
8.4 USER SAFETY RECOMMENDATIONS:	Wear protective clothing as necessary to prevent contact

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Rigid solid sheet.	Various surface colors/textures
Odor:		Odorless
Odor		Threshold: N/A
pH:		No data available
Melting Point/Freezing Point:		No data available
Boiling Point:		No data available
Flash Point:		Ignition temperature higher than paper, 451°F
Evaporation Rate:		No data available
Flammability:		No data available
Flammability Limits:		No data available
Vapor Pressure:		No data available
Vapor Density:		No data available
Density:		No data available
Solubility:		Insoluble in water
Partition Coefficient:		No data available
Auto-Ignition Temperature:		No data available
Decomposition Temperature:		No data available
Viscosity:		No data available

## SECTION 10 - STABILITY AND REACTIVITY

10.1 PRODUCT REACTIVITY:	Stable under normal conditions of usage and storage
10.2 CHEMICAL STABILITY:	Stable under normal conditions of usage and storage
10.3 HAZARDOUS REACTIONS:	None known
10.4 CONDITIONS TO AVOID:	Exposure to moisture
10.5 INCOMPATIBLE MATERIALS:	Alkali and strong mineral acids
10.6 HAZARDOUS DECOMPOSITION PRODUCTS:	Combustion of the material can release styrene and oxides of nitrogen and carbon

## SECTION 11 - TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

No acute effects are associated with normal use of this product. Dust generated during machining may cause short-term irritation of the mouth, nose, throat and upper respiratory tract. Skin contact with dust generated during machining may cause short-term irritation. Contact with dust during machining may cause eye irritation.

## SECTION 12 - ECOLOGICAL INFORMATION

12.1 TOXICITY:	No information available
12.2 PERSISTENCE AND DEGRADABILITY:	Not readily biodegradable
12.3 BIOACCUMULATION:	No additional information available
12.4 MOBILITY IN SOIL:	No additional information available

## SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 WASTE DISPOSAL METHODS:	This product is not considered a hazardous waste under US EPA Hazardous Waste Regulations (40 CFR Part 261), however, state and local requirements for waste disposal may differ and should be reviewed
13.2 DISPOSAL PACKAGING:	Dispose in accordance with local, regional, international regulations

## SECTION 14 - TRANSPORT INFORMATION

DOT SHIPPING DESCRIPTION:	Not regulated
DOT HAZARD CLASS:	Not regulated
DOT UN NUMBER:	Not applicable
DOT PACKING GROUP:	Not applicable

## SECTION 15 - REGULATORY INFORMATION

### 15.1 U.S. FEDERAL REGULATIONS

OSHA:	This product is non-hazardous as it is an article per OSHA definition
TSCA:	All components are listed on the TSCA Inventory
CERCLA RQ:	This product contains no chemicals which have reportable quantities
SARA 311/312: Immediate (Acute) Health Hazard:	No
Delayed (Chronic) Health Hazard:	No
Fire Hazard:	No
Reactive Hazard:	No
Sudden Release of Pressure Hazard:	No
SARA 313:	This product does not contain chemicals in concentrations which should require reporting under SARA 313
California Prop 65:	Warning: This product contains styrene a chemical known to the State of California to cause cancer

## SECTION 16 - OTHER INFORMATION

Date issued 09/06/2024

Revision # 1

By: K. Harvey

### DISCLAIMER:

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state, provincial and local laws and regulations. Kalwall makes no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and date herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Kalwall will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.