

Insulation  
US & CA

# GreenGuard®

## Professional Flashing

### SAFETY DATA SHEET

#### 1 Identification of Products and Company

Products:

Kingspan® GreenGuard® Professional Flashing

Recommended use:

Restrictions on use: Flexible sealing materials.

Supplier:

Kingspan Insulation LLC

2100 Riveredge Parkway, Suite 175

Atlanta, GA 30328 USA

Tel: 1-800-241-4402

Email: [info@kingspaninsulation.us](mailto:info@kingspaninsulation.us)

Website: [www.kingspaninsulation.us](http://www.kingspaninsulation.us)

#### 2 Hazards Identification

GHS Classification:

Not classified as a hazardous chemical.

GHS Label elements:

No hazard classifications.

Other hazards:

No additional information available.

Other Hazards Classifications:

USA: This product conforms to the U.S. Occupational Safety and Health Administration (OSHA) Hazard Communication Standard's definition of an "Article," i.e., "...a manufactured item: (i) which is formed to a specific shape or design

during manufacture; (ii) which has end use function(s) dependent ...upon its shape or design...; and (iii) which does not release, or otherwise result in exposure to, a hazardous chemical, under normal conditions of use." [29 CFR 1910.1200 (b) (iv)] This product is an article pursuant to 29 CFR 1910.1200 and, as such, is not subject to the OSHA Hazard Communication Standard requirement.

Canada: This is not a controlled product under WHMIS. This product meets the definition of a "Manufactured Article" and is not subject to the regulations of the Hazardous Products Act. While this product is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200) and under WHMIS, 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 Composition/Information on Ingredients

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012.

### 4 First-Aid Measures

Description of first-aid measures:

Inhalation: Remove person to fresh air and keep comfortable for breathing.

Skin Contact: Wash skin with plenty of water.

Eyes: If particulate contacts the eyes, rinse cautiously with water while holding the eyelids open. If irritation persists obtain medical attention. DO NOT attempt to manually remove anything stuck to the eye.

Ingestion: Rinse mouth. Do NOT induce vomiting. Call a poison center / doctor / physician if you feel unwell.

Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Normal use of this product shall imply use in accordance with the instructions on the packaging.

## 5 Fire-Fighting Measures

### Extinguishing Media:

Use water spray, foam, carbon dioxide, dry chemical, or other extinguishing media appropriate for the surrounding fire. Do not use a heavy water stream.

### Special hazards arising from the substance:

On combustion, forms: carbon oxides (CO and CO<sub>2</sub>). No known explosion hazard. Toxic fumes may be released in case of fire. Thermal decomposition may produce carbon oxides (CO, CO<sub>2</sub>).

### Advice for firefighters:

Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection. Complete protective clothing.

## 6 Accidental release Measures

Personal precautions, protective equipment and emergency procedures: Wear proper personal protective equipment as indicated in Section 8.

### Environmental precautions:

It is good practice to prevent release of this product into the environment.

### Methods and material for containment and cleaning up:

Sweep, scoop or vacuum product for recovery, recycling or disposal.

### Additional Information:

See Section 8 for information on selection of personal protective equipment.

## 7 Handling and Storage

### Precautions for safe handling:

Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke when using this product. Use good personal hygiene practices.

### Conditions for safe storage:

Keep only in the original container in a cool well ventilated place. Keep container closed when not in use. Store in a well-ventilated place.

## 8 Exposure Controls / Personal Protection

Exposure Controls:	
Engineering controls:	Ensure good ventilation of the work station.
Personal protection:	Avoid release to the environment. Use loose-fitting rubber or leather gloves.
Other Information:	Do not eat, drink, or smoke during use.

## 9 Physician and Chemical Properties

Information on basic physical and chemical properties:

Appearance:	Soft. Solid. Protective film. White with tan adhesive.
Odor:	Slight resinous.
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	Not applicable.
Flash point:	Not applicable.
Evaporation rate:	Not applicable.
Flammability (solid, gas):	Nonflammable.
Upper/lower flammability or explosive limits:	Not available.
Vapor pressure:	Not applicable.
Vapor density:	Not applicable.
Relative density:	1.37 – 1.55.
Solubility (ies):	Insoluble in water.
Partition coefficient (n-octanol/water):	Not available.
Auto-ignition temperature:	Not applicable.
Explosive properties:	Not applicable
Oxidizing properties:	Not applicable
Sensitivity to mechanical impact:	Not applicable
Sensitivity to static discharge:	Not available

Decomposition temperature: Not available.  
Viscosity: Not applicable.  
VOC content: Not available.

## 10 Stability and Reactivity

Reactivity: Not classified for reactivity hazards.

Chemical Stability: Stable at normal ambient and anticipated storage and handling conditions.

Possibility of hazardous reactions: Stable at normal ambient and anticipated storage and handling conditions.

Conditions to avoid: Do not use in conditions of extreme heat or near open flames.

Incompatible Materials: Strong oxidizers, aromatic and chlorinated hydrocarbons.

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition may produce : Carbon oxides (CO, CO<sub>2</sub>).

## 11 Toxicological Information

Acute health effects:  
Not classified.

Skin corrosion / irritation: Not classified.

Chronic health effects: Not classified.

Sensitization: Not classified

Neurological effects: Not classified

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

Developmental effects: Not classified.

## 12 Ecological Information

Toxicity:  
No additional information available.

Persistence and degradability  
Not established.

Bioaccumulative potential  
Not established.

Mobility in soil:  
No data available.

### 13 Disposal Considerations

Waste treatment methods:

Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local / national regulations. Avoid release to the environment.

Transport Information

UN Number: Not regulated as a dangerous good for transport

UN proper shipping name: Not regulated as a dangerous good for transport

Transport hazard class(es): Not applicable

Packing group: Not applicable

Environmental hazards: Not applicable

Special precautions for user: None known

### 14 Regulatory Information

State right-to-know laws

No substances on the state hazardous substances list for the states indicated below are used in the manufacture of products on this Material Safety Data Sheet, with the exceptions indicated. While we do not specifically analyze these products, or the raw materials used in their manufacture, for substances on various state hazardous substances lists, to the best of our knowledge the products on this Material Safety Data Sheet contain no such substances except for those specifically listed below:

- 1) Substances on the Pennsylvania Hazardous Substances List present at a concentration of 1% or more (0.01% for special hazardous substances):  
None known.
- 2) WARNING: Substances known to the State of California to cause cancer, birth defects, or other reproductive harm:  
None known.
- 3) Substances on the New Jersey Workplace Hazardous

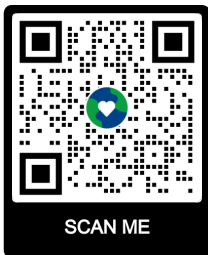
Substance List present at a concentration of 1% or more (0.1% for substances identified as carcinogens, mutagens, or teratogens): None known.

Canada:

WHMIS Classification: Not controlled. Product meets the definition of a "manufactured article" and is not subject to the regulations of the Hazardous Products Act.

## 15 Other Information

Revision date: March 18, 2022



Please scan the QR code for the most recent product information.

Kingspan Insulation LLC  
2100 Riveredge Parkway | Suite 175  
Atlanta | Georgia 30328

T: +1 (800) 241 4402 F: +1 (678) 589 7325  
E: [info@kingspaninsulation.us](mailto:info@kingspaninsulation.us)

[www.kingspaninsulation.us](http://www.kingspaninsulation.us) [www.kingspaninsulation.ca](http://www.kingspaninsulation.ca)

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