



# GreenGuard® Seam Tape

## SAFETY DATA SHEET

### 1 Identification of Products and Company

**Products:**

*Kingspan* **GreenGuard**® Standard Seam Tape

*Kingspan* **GreenGuard**® Custom Seam Tape

Lowe's Contractor Tape

**Recommended use:**

Identified uses: Sheathing / Building Wrap Tape

Restrictions on use: Keep out of reach of children.

**Supplier:**

Kingspan Insulation LLC

2100 RiverEdge Parkway, Suite 175

Atlanta, GA 30328

USA,

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

Customer service: 1-800-241-4402

**Emergency telephone number:**

Customer service: 1-800-241-4402

### 2 Hazards Identification

**Classification of the substance or mixture according to GHS Classifications:**

Not classified as a hazardous chemical according to GHS.

**Label elements:**

Not applicable. No hazard classifications.

**Other hazards:**

**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) (6) (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

Chemical Name	Case No.	% Weight Range
No hazardous ingredients by OSHA and WHMIS criteria.		

### 4 First-Aid Measures

**Description of first-aid measures:**

Inhalation: If symptoms are experienced, remove source of contamination or have person move to fresh air. Get medical advice if you feel unwell or are concerned.

Eye Contact: 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.

Skin Contact: If skin irritation occurs, wash with plenty of water. If irritation persists, obtain medical advice.

Ingestion: Not acutely toxic if swallowed. If swallowed, call a POISON CENTER or doctor.

**Most important symptoms and effects, acute and delayed:**

Direct contact with the eyes may cause irritation by mechanical action, as a foreign object in the eye.

**Indication of any immediate medical attention and special treatment needed:**

None known.

### 5 Fire-Fighting Measures

**Extinguishing media:**

Use extinguishing agents approved for Class A hazards e.g. water spray, foam, carbon dioxide or dry chemical.

**Special hazards arising from the substance:**

Not flammable. Product can burn if involved in a fire.

During a fire, combustion can generate toxic fumes which may include resin fragments, smoke, carbon monoxide and carbon dioxide.

**Special protective equipment and precautions for firefighters:**

As for any fire, evacuate the area and fight the fire from a safe distance. Wear a pressure-demand, self-contained breathing apparatus and full protective gear. Fight fire from a protected location or a safe distance. Prevent water runoff from fire control from entering natural waterways, sewers and drinking water supplies.

### 6 Accidental release Measures

**Personal precautions, protective equipment and emergency procedures:**

Wear proper personal protective equipment as indicated in Section 8 of this SDS.

**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.

See Section 13 for information on disposal of spilled product.

### 7 Handling and Storage

**Precautions for safe handling:**

Read the label instructions before use.

**Conditions for safe storage:**

Protect from water and moisture. See Section 13 for disposal considerations.

### 8 Exposure Controls / Personal Protection

**Control parameters:**

Occupational Exposure Limits:

Measurable airborne concentrations of the component substances, listed in Section 3, are not expected when the markers are used for their intended purpose. Consult local authorities for acceptable exposure limits

**Exposure controls:**

**Engineering controls:** Provide good general ventilation or local exhaust ventilation when necessary to control dust concentrations below exposure limits.

**Individual protection measures:**

**Eye/Face protection:** Wear safety glasses with side-shields as needed to prevent contact with the eyes and for all cutting operations.

**Skin protection:** Not required for normal use of this product, however it is good practice to wear protective gloves and clean body-covering clothing as needed to prevent abrasion of the skin.

**Respiratory protection:** Where occupational exposure limits are exceeded, or if used indoors on a continuous basis, wear an approved particulate respirator equipped with an N95, R95 or P95 filter. A respiratory protection program that meets the regulatory requirements, such as OSHA's 29 CFR 1910.134 and ANSI Z88.2 or Canadian Standards Association (CSA) Standard Z94.4, must be followed whenever workplace conditions warrant a respirator's use.

**Other protection:** Wash hands after handling the product and before smoking or eating.

## 9 Physician and Chemical Properties

**Information on basic physical and chemical properties:**

<b>Appearance:</b>	Solid, tape product.
<b>Odor:</b>	Odorless.
<b>Odor threshold:</b>	Not applicable.
<b>pH:</b>	Not applicable.
<b>Melting point/freezing point:</b>	Not applicable.
<b>Initial boiling point and boiling range:</b>	Not applicable.
<b>Flash point:</b>	Not applicable.
<b>Evaporation rate:</b>	Not applicable.
<b>Flammability (solid, gas):</b>	Not applicable.
<b>Upper/lower flammability or explosive limits:</b>	Not available.
<b>Vapor pressure:</b>	Not applicable.
<b>Vapor density:</b>	Not applicable.
<b>Relative density:</b>	Not available.
<b>Solubility (ies):</b>	Insoluble in water.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature:</b>	Not available.
<b>Decomposition temperature:</b>	Not available.
<b>Viscosity:</b>	Not applicable.
<b>VOC content:</b>	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:** None known.

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

**Incompatible materials:** None known.

**Hazardous decomposition products:** None known when used for its intended purpose.

## 11 Toxicological Information

Information on toxicological effects:

Acute health effects:

Acute toxicity data are not available for this article.

Skin corrosion / irritation:

Data not available. Worker experience with this material indicates the product is non-irritating.

Chronic health effects:

None known.

STOT (Specific Target Organ Toxicity) – Single exposure:

Data not available.

STOT (Specific Target Organ Toxicity) – Repeated exposure:

Data not available.

Neurological effects:

None known.

Sensitization - respiratory and/or skin:

Data not available.

Carcinogenicity:

The component substances are not classified as carcinogens in humans as described by ACGIH (American Conference of Governmental Industrial Hygienists) and IARC International Agency for Research on Cancer).

Reproductive toxicity:

Data not available.

Germ cell mutagenicity:

Not known to be mutagenic.

Interactive effects:

None known.

## 12 Ecological Information

Toxicity: Data not available for this solid article.

Persistence and degradability: Data not available.

Bioaccumulative potential: Data not available.

Mobility in soil: Data not available.

## 13 Disposal Considerations

Disposal methods:

Where facilities exist, the product and packaging can be recycled.

Dispose in accordance with local regulations. Store material for disposal as indicated in Section 7 Handling and Storage.

Proper incineration in state-of-the-art incinerators equipped with after-burners, yields carbon dioxide and water.

Polymer materials may not decompose in modern sanitary landfills. Materials may be recycled where adequate collection and recycling facilities exist.

## 14 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.

## 15 Regulatory Information

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

#### USA:

OSHA: Article, Non-Hazardous according to OSHA Hazard Communication Standard 29 CFR 1910.120 (2012).

TSCA Inventory: All component substances are listed on the TSCA 8(b) inventory.

SARA Title III: Sec.302 / 304 : None.

Sec. 313 : None.

California Prop 65: Not applicable.

#### Canada:

WHMIS Classification: Manufactured article, Not controlled.

DSL: Component substances are listed on the DSL.

Europe: his article is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.

## 16 Other Information

#### Revision date:

October 1, 2014

#### References and sources for data:

Supplier MSDS for component materials.

#### Legend to abbreviations:

ACGIH American Conference of Governmental Industrial Hygienists.

GHS Globally Harmonized System for Classification and Labeling, UNECE 2013.

IARC International Agency for Research on Cancer.

OSHA United States, Occupational Safety and Health Administration.

NOAEL No observed adverse effect level.

NTP National Toxicology Program.

WHMIS Canada, Workplace Hazardous Materials Information System.

#### Additional information:

For additional product and/or MSDS information, please contact Kingspan Insulation LLC at (800) 241-4402. Information provided by sources external to our company and set forth herein is offered in good faith as accurate, but without guarantee. Safety precautions contained herein cannot anticipate all individual and unique situations. Conditions of use and suitability of the product for particular uses are beyond our control. All risks of use of the product are, therefore, assumed by the user, and we expressly disclaim all warranties of every kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Nothing herein is intended as recommendation for uses which infringe valid patents or as extension of license under valid patents. Appropriate warnings and safe handling procedures should be provided to users.



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