



# Unibond ST

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision Date: N/A

Date of Issue: 03/04/2016

Version: 1.0

### SECTION 1: IDENTIFICATION

#### Product Identifier

**Product Form:** Pressure sensitive tape used for metal building seams and as a flashing

**Product Name:** Unibond ST

**Product Code:** 6340

#### Name, Address, and Telephone of the Responsible Party

##### Manufacturer

The Garland Company, Inc.  
3800 East 91<sup>st</sup> Street  
Cleveland, Ohio 44105-2197  
T-800-762-8225  
F-216-641-0633  
www.garlandco.com

##### Supplier

The Garland Company, Inc.  
3800 East 91<sup>st</sup> Street  
Cleveland, Ohio 44105-2197  
T-800-762-8225  
F-216-641-0633

The Garland Company, Inc.  
209 Carrier Drive  
Toronto, Ontario M9W 5Y8  
T-416-747-7995 800-387-5991  
F-416-747-1980

#### Emergency Telephone Number

**Emergency Number:** 1-800-424-9300 (CHEMTREC)

**Main Switch Board:** (704) 334-8222

### SECTION 2: HAZARDS IDENTIFICATION

This is a voluntary SDS. Under normal use this product is not expect to create any health or environmental hazards. This product meets the requirements of OSHA definition of an "Article" under 29 CFR 1910.1200(c) and does not require a Safety Data Sheet (SDS) as indicated under 29 CFR 1010.1200(b)(6)(v).

Under United States Regulations (29 CFR 1900.1200 – OSHA Hazard Communication Standard) the product listed above is exempt as an article under normal conditions of use. In Canada, this product is considered a manufactured article under the Workplace Hazardous Materials Information System (WHMIS) and is exempt. Under normal conditions of use the product listed in this SDS is not expected to pose a physical hazard or health risk to humans. These products do not contain any form of asbestos materials. The component exposure limits and other information in this document are provided for abnormal or emergency circumstances such as heating (above 250F), burning, cutting, sanding and/or grinding when there is a potential for exposure to these components.

#### Classification of the Substance or Mixture

##### Classification (GHS-US)

H317 – Skin Sens. 1

H351 – Carc. 2

#### Label Elements

##### GHS-US Labeling

##### Hazard Pictograms (GHS-US)



##### Signal Word (GHS-US)

: Warning

##### Hazard Statements (GHS-US)

: H317-May cause an allergic skin reaction.  
: H351-Suspected of causing cancer by route of exposure if conclusively proven that no other route applies.

##### Precautionary Statements (GHS-US)

: P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P272 - Contaminated work clothing should not be allowed out of the workplace  
P280 – Wear protective gloves/protective clothing/eye protection/face protection.  
P281 - Use personal protective equipment as required.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.  
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.

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P363 - Wash contaminated clothing before reuse.

P405 – Store locked up.

P501 – Dispose of contents/container according to local, regional, national, and international regulations.

### Other Hazards

**Other Hazards Not Contributing to the Classification:** Not available.

### Unknown Acute Toxicity (GHS-US)

No data available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Substance

Not available

### Mixture

Name	Product identifier	% (w/w)	Classification (GHS-US)
Titanium Dioxide	CAS No (13463-67-7)	0.1-1	H351 – Carc. 2
Carbon Black	CAS No (1333-86-4)	0.1-1	H351 – Carc. 2
Terpene phenolic resin	Proprietary	3-7	N/A
Talc	CAS No (14807-96-6)	10-30	Not a hazardous substance
Rosin	CAS No (8050-09-7)	<1	H317 – Skin Sens. 1

## SECTION 4: FIRST AID MEASURES

### Description of First Aid Measures

**First-aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). IF exposed or concerned: Get medical advice/attention.

**First-aid Measures After Inhalation:** Not applicable.

**First-aid Measures After Skin Contact:** Wash material from skin with soap and water.

**First-aid Measures After Eye Contact:** Flush immediately with water for 15 minutes. Consult a physician if irritation persists.

**First-aid Measures After Ingestion:** If person can swallow, give one glass of water or milk. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

## SECTION 5: FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable Extinguishing Media:** Use water spray, foam, dry chemical or carbon dioxide.

**Unsuitable Extinguishing Media:** None

### Special Hazards Arising From the Substance or Mixture

No information available

### Advice for Firefighters

**Firefighting Instructions:** Exercise caution when fighting any chemical fire..

### Reference to Other Sections

Refer to section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Evacuate personnel to safe areas.

#### For Non-emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### For Emergency Responders

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

### Environmental Precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

### Methods and Material for Containment and Cleaning Up

**For Containment and Clean Up:** Scrape up and place in disposal container.

### Reference to Other Sections

See heading 8, Exposure Controls and Personal Protection.

## SECTION 7: HANDLING AND STORAGE

### Precautions for Safe Handling

Avoid prolonged, repeated contact with the skin. make sure that air intakes do not draw odor indoors. do not get in eyes or on

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skin. do not breathe vapors.

### **Conditions for Safe Storage, Including Any Incompatibilities**

**Storage Conditions:** Keep out of the reach of children.

**Incompatible Materials:** Not available.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control Parameters**

Chemical Name	ACGIH TLV	OSHA PEL	Ontario TWAEV	Mexico
Calcium Carbonate		TWA: 15 mg/m <sup>3</sup> TWA:5 ppm	TWA: 10 mg/m <sup>3</sup>	STEL: 20 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>

### **Exposure Controls**

**Appropriate Engineering Controls:** Handle in accordance with good industrial hygiene and safety practice.

**Personal Protective Equipment:** Protective goggles. Gloves



**Hand Protection:** Protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** No special protective equipment required.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

**Other Information:** When using, do not eat, drink, or smoke.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### **Information on Basic Physical and Chemical Properties**

Physical State	: Solid
Appearance	: Gray, neutral
Odor	: Not available
Odor Threshold	: Not available
pH	: Not available
Relative Evaporation Rate (butyl acetate = 1)	: Not available
Melting Point	: Not available
Freezing Point	: Not available
Boiling Point	: Not available
Flash Point	: Not available
Auto-ignition Temperature	: Not available
Decomposition Temperature	: Not available
Flammability (solid, gas)	: Not available
Lower Flammable Limit	: Not available
Upper Flammable Limit	: Not available
Vapor Pressure	: Not available
Relative Vapor Density at 68°F (20°C)	: Not available
Relative Density	: 1.54 g/cc (12.86 lb/gal)
Specific Gravity	: Not available
Solubility	: Not available
Partition coefficient: n-octanol/water	: Not available
Explosion Data – Sensitivity to Mechanical Impact	: Not available
Explosion Data – Sensitivity to Static Discharge	: Not available
VOC Content	: 75 g/L

## **SECTION 10: STABILITY AND REACTIVITY**

**Reactivity:** Hazardous polymerization does not occur

**Chemical Stability:** Stable under normal conditions.

**Possibility of Hazardous Reactions:** None under normal processing

**Conditions to Avoid:** Open flames and intense heat

**Incompatible Materials:** No materials to be especially mentioned.

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**Hazardous Decomposition Products:** None under normal use

## SECTION 11: TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects – Ingredient(s)

None available.

## SECTION 12: ECOLOGICAL INFORMATION

### Toxicity – Ingredients

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

### Persistence and Degradability

No information available for this product.

### Bioaccumulative Potential – Product

No information available for this product.

### Bioaccumulative Potential – Ingredients

No information available for this product.

### Mobility in Soil

No information available for this product.

### Other Adverse Effects

**Other Information:** Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Recommendations:** Dispose of in accordance with local, state, and federal regulations.

## SECTION 14: TRANSPORT INFORMATION

### In Accordance with DOT

**Proper Shipping Name** : Non-Regulated Material.

### In Accordance with IMDG

**Proper Shipping Name** : Not Regulated.

**Hazard Class** :

**Identification Number** :

**Packing Group** :

**Marine Pollutant** :

### In Accordance with IATA

**Proper Shipping Name** : Not Regulated.

**Hazard Class** :

**Identification Number** :

**Packing Group** :

**Marine Pollutant** :

### In Accordance with TDG

**Proper Shipping Name** : Not Regulated.

**Hazard Class** :

**Identification Number** :

**Packing Group** :

**Marine Pollutant** :

## SECTION 15: REGULATORY INFORMATION

### International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS
Calcium carbonate	X	X	-	X	-	-	X	X	X	X

TSCA	Complies
DSL	Complies
NDSL	Complies
EINECS	Complies
ELINCS	Complies
ENCS	Complies
CHINA	Complies
KECL	Complies
PICCS	Complies

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AICS

Complies

### US Federal Regulations

#### California Proposition 65

This product contains a chemical(s) known to the State of California to cause cancer.

#### State Right-to-Know

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Calcium Carbonate	X		X		X

### Canadian Regulations

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All components are listed in the WHMIS DSL.	
WHMIS Classification	Not classified.

## SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision date** : 07/21/2016

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### **Party Responsible for the Preparation of This Document**

The Garland Company, Inc.  
3800 East 91st Street  
Cleveland, Ohio 44105-2197  
T-800-762-8225

*This information is based on our knowledge as of the Revision Date and is intended to describe the product only for the purposes of health, safety, and environmental requirements as of the Revision Date. It should not therefore be construed as guaranteeing any specific property of the product nor as providing any warranty, expressed or implied. The user assumes all responsibility, liability, risk of loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use, or disposal of the product.*

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