



## Safety Data Sheet

### Section 1: Identification

#### Product identifier

**Product Name**

- **Siding Finished Goods - CT10183-1**

**Synonyms**

- CertainTeed & Vytex branded Vinyl Siding; Vinyl Soffit & Vinyl Accessories

**Relevant identified uses of the substance or mixture and uses advised against****Recommended use**

- Consult manufacturer for the recommended product use

**Details of the supplier of the safety data sheet****Manufacturer**

- CertainTeed Siding Products Group  
20 Moores Road  
Malvern, PA 19355  
United States

Telephone (General) • 610-893-6000

**Emergency telephone number****Manufacturer**

- 1-800-424-9300 - CHEMTREC - US/Canada

**Manufacturer**

- +01 703-527-3887 - CHEMTREC - International

### 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 elements(s) required

**Other hazards****OSHA HCS 2012**

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard) this product is exempt as an article under stated normal conditions of use.

### Section 3 - Composition/Information on Ingredients

**Substances**

- Material does not meet the criteria of a substance.

## Mixtures

Composition		
Chemical Name	Identifiers	%
Polyvinyl chloride polymer	NDA	< 98% TO 100%
Antioxidant/Stabilizer	NDA	0.1% TO 1%
Colorant	NDA	< 1%
Acrylonitrile-Styrene-Acrylate Polymer (darker colors)	NDA	< 5%
Expanded Polystyrene Foam (Insulated Vinyl Siding only)	NDA	< 5%

### Section 4: First-Aid Measures

#### Description of first aid measures

##### Inhalation

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, move person to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

##### Skin

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Wash skin with soap and water. If signs/symptoms develop, get medical attention.

##### Eye

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If contact with material occurs flush eyes with water. If signs/symptoms develop, get medical attention.

##### Ingestion

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If swallowed, DO NOT induce vomiting. Get medical attention.

#### Most important symptoms and effects, both acute and delayed

- Under normal conditions of use, no health effects are expected.

#### Indication of any immediate medical attention and special treatment needed

##### Notes to Physician

- No specific actions or treatments recommended related to exposure to this material.

### Section 5: Fire-Fighting Measures

#### Extinguishing media

##### Suitable Extinguishing Media

- In case of fire use media as appropriate for surrounding fire. Water, spray, fog, carbon dioxide (CO<sub>2</sub>), dry chemical, foam.

##### Unsuitable Extinguishing Media

- No data available

#### Special hazards arising from the substance or mixture

##### Unusual Fire and Explosion Hazards

- Material will not ignite until it reaches approximately 730°F (387°C) and will not self-ignite until approximately 850°F (454°C)..

##### Hazardous Combustion Products

- The decomposition products from this material are those that would be expected from any organic (carbon-containing) material, and are mainly derived from pyrolysis, or burning, of the polymer. These decomposition products may include carbon dioxide, carbon monoxide, carbon particles, hydrocarbons, chlorine, hydrogen, chloride, phosgene, and formaldehyde. This product should not be burned as construction waste.

#### Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection. Do not release chemically contaminated water into drains, soil or surface water.

## 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

- No special precautions necessary.

### Methods and material for containment and cleaning up

- Containment/Clean-up Measures**
- Carefully shovel or sweep up spilled material and place in suitable container. This product should not be burned as construction waste.

## Section 7 - Handling and Storage

### Precautions for safe handling

- Handling**
- Use good safety and industrial hygiene practices. Wash hands after handling.

### Conditions for safe storage, including any incompatibilities

- Storage**
- Room temperature - normal conditions. Warehouse storage should be in accordance with package directions, if any.

## Section 8 - Exposure Controls/Personal Protection

### Control parameters

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

### Exposure controls

- Engineering Measures/Controls**
- No special ventilation systems are required under normal conditions of use.

### Personal Protective Equipment

- Respiratory**
- Under normal conditions of use no special protection is required.
- Eye/Face**
- Safety glasses with side shields should be worn at a minimum when cutting product.
- Hands**
- Wear leather or cotton gloves when handling large pieces and during operations such as sawing, routing or drilling.
- Skin/Body**
- Normal work clothing (long sleeved shirts and long pants) is recommended.
- Environmental Exposure Controls**
- 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	Various colors of vinyl siding products with a negligible odor.
Color	Various	Odor	Negligible
Odor Threshold	No data available		
General Properties			
Boiling Point	Not relevant	Melting Point/Freezing Point	Not relevant

Decomposition Temperature	No data available	pH	Not relevant
Specific Gravity/Relative Density	1.3 to 1.5 Water=1	Water Solubility	Insoluble
Viscosity	No data available		
<b>Volatility</b>			
Vapor Pressure	Not relevant	Vapor Density	No data available
Evaporation Rate	No data available		
<b>Flammability</b>			
Flash Point	No data available	UEL	No data available
LEL	No data available	Autoignition	No data available
Flammability (solid, gas)	No data available		
<b>Environmental</b>			
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

- Keep away from heat, sparks, and flame.

### Incompatible materials

- None known.

### Hazardous decomposition products

- The decomposition products from this material are those that would be expected from any organic (carbon-containing) material, and are mainly derived from pyrolysis, or burning, of the polymer. These decomposition products may include carbon dioxide, carbon monoxide, carbon particles, hydrocarbons, chlorine, hydrogen, chloride, phosgene, and formaldehyde.

## Section 11 - Toxicological Information

### Information on toxicological effects

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • Not relevant
Skin corrosion/Irritation	OSHA HCS 2012 • Not relevant
Serious eye damage/Irritation	OSHA HCS 2012 • Not relevant
Skin sensitization	OSHA HCS 2012 • Not relevant
Respiratory sensitization	OSHA HCS 2012 • Not relevant
Aspiration Hazard	OSHA HCS 2012 • Not relevant
Carcinogenicity	OSHA HCS 2012 • Not relevant
Germ Cell Mutagenicity	OSHA HCS 2012 • Not relevant

<b>Toxicity for Reproduction</b>	OSHA HCS 2012 • Not relevant
<b>STOT-SE</b>	OSHA HCS 2012 • Not relevant
<b>STOT-RE</b>	OSHA HCS 2012 • Not relevant

## Potential Health Effects

### Inhalation

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

### Skin

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

### Eye

- Acute (Immediate)** • If product is cut, particles may be generated which could cause mechanical irritation to the eyes.
- Chronic (Delayed)** • No data available

### Ingestion

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

## Section 12 - Ecological Information

### Toxicity

- No information available for the product.

### Persistence and degradability

- No information available for the product.

### Bioaccumulative potential

- No information available for the product.

### Mobility in Soil

- No information available for the product.

### Other adverse effects

- No information available for the product.

## 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

~~Special precautions for user~~ • No data available

~~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 - Ingredient Disclosure 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

### United States - Pennsylvania

#### Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

Not Listed

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

Not Listed

## Other Information

- **WARNING:** This product contains a chemical known to the State of California to cause cancer.

### Section 16 - Other Information

**Revision Date**

- 18/May/2018

**Preparation Date**

- 29/September/2005

**Disclaimer/Statement of Liability**

- Reasonable care has been taken in the preparation of this information, but the supplier gives no warranty of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser will make his own tests to determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental and/or consequential property damage arising out of the use of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Read the Safety Data Sheet before handling product.

**Key to abbreviations**

NDA = No Data Available