Section 1 - Product and Company Identification

Material Name ▪ CertaTape
Product Code ▪ CT-10163; CW018
Product Description ▪ Polyester Tape.
Product Use ▪ Seals joints, seams, overlaps and tears in: housewrap, sheathing, insulation, vapor barrier and many other construction applications.
Synonyms ▪ Construction Tape
Manufacturer ▪ CertainTeed Corporation
                  750 E. Swedesford Road
                  P.O. Box 860 Valley Forge, PA 19482-0105
                  United States
                  www.certainteed.com
                  CertainTeed-EHS@saint-gobain.com
Telephone
   Technical ▪ (610) 341-7000 - 9 AM – 5 PM (Eastern Time – USA)
   Emergency ▪ (800) 424-9300 - Chemtrec
   Emergency ▪ (703) 527-3887 - Outside of the U.S. Chemtrec
Preparation Date ▪ 07/19/2010
Last Revision Date ▪ 07/19/2010

Key to abbreviations
‡ = HMIS is a registered trademark of the American Coatings Association

Section 2 - Hazards Identification

Emergency Overview

This material is an article. Under normal conditions of use this material is not expected to pose any physical hazards or health risks. The component exposure limits and other information in this document are provided for circumstances such as heating, burning, cutting, sanding and/or grinding when there is a potential for exposure to these components.

Physical Form ▪ Solid
Color ▪ White
Odor ▪ Odorless
OSHA ▪ None
WHMIS ▪ None
GHS ▪ None

Potential Health Effects

Inhalation
   Acute (Immediate) ▪ Under normal conditions of use, no health effects are expected. However, if the tape is to be slit, treat any dust that may be generated as a nuisance particulate.
Chronic (Delayed) ▪ Under normal conditions of use, no health effects are expected.

Skin
Acute (Immediate) ▪ Mechanical irritation of the skin may occur.
Chronic (Delayed) ▪ Under normal conditions of use, no health effects are expected.

Eye
Acute (Immediate) ▪ Under normal conditions of use, no health effects are expected.
Chronic (Delayed) ▪ Under normal conditions of use, no health effects are expected.

Ingestion
Acute (Immediate) ▪ Under normal conditions of use, no health effects are expected.
Chronic (Delayed) ▪ Under normal conditions of use, no health effects are expected.

Potential Environmental Effects ▪ This material is considered inert to the environment. No environmental effects expected.

Section 3 - Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>Chemical Name</th>
<th>CAS</th>
<th>% (weight)</th>
<th>UN;EINECS</th>
<th>LD50/LC50</th>
<th>EU Classification &amp; R Phrases</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Acrylic adhesive</td>
<td>NDA</td>
<td>40% TO 60%</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td></td>
<td>Poly(oxy-1,2-ethanediyl)oxycarbonyl-1,4-phenylene carbonyl)</td>
<td>25038-59-9</td>
<td>40% TO 60%</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td></td>
<td>Polyamide Ink</td>
<td>NDA</td>
<td>&lt; 1%</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
</tbody>
</table>

Under United States Regulations (29 CFR 1910.1200(c) - Hazard Communication Standard), the product(s) listed above are exempt as article(s) under stated normal conditions of use. Under Canadian regulations (Workplace Hazardous Materials Information System (WHMIS) - Hazardous Products Act (HPA), Section 11(1)), these product(s) are exempt and considered manufactured article(s) under stated normal conditions of use. Under United Nations Globally Harmonized System for the Classification and Labeling of Hazardous Chemicals (GHS) this product is exempt from regulation as a manufactured article.

Section 4 - 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. 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. If burned by molten material, cool as quickly as possible with cold water and see a physician for treatment of the burn.

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 signs/symptoms develop, get medical attention.

Notes to Physician ▪ Burns should be treated as thermal burns. The product is a combination of polymers of low toxicity; therefore, there is no urgent need to remove them from the skin because of concern about toxicity.

Section 5 - Fire Fighting Measures

Extinguishing Media ▪ Water spray, carbon dioxide, foam or dry chemical.
Unsuitable Extinguishing Media
- None known.

Firefighting Procedures
- Not applicable.

Unusual Fire and Explosion Hazards
- Solid material may burn upon extended exposure to open flames.

Hazardous Combustion Products
- Upon incomplete decomposition this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons.

Protection of Firefighters
- Wear positive pressure self-contained breathing apparatus (SCBA). Wear full structural fire fighting protective clothing.

Section 6 - Accidental Release Measures

Personal Precautions
- Not applicable.

Emergency Procedures
- Not applicable.

Environmental Precautions
- Not applicable.

Containment/Clean-up Measures
- Sweep up waste fabric into a waste container and recycle, incinerate or take to landfill in conformity with local disposal regulations.

Prohibited Materials
- No data available

Section 7 - Handling and Storage

Handling
- Keep away from heat, sparks, and flame.

Storage
- Store material in a cool (below 140 F) warehouse equipped with a sprinkler system. Ensure product is not stacked too high. Store product off the floor to prevent water damage.

Special Packaging Materials
- No data available

Incompatible Materials or Ignition Sources
- No data available

Section 8 - Exposure Controls/Personal Protection

Personal Protective Equipment

Respiratory
- Under normal conditions of use no special protection is required. If the tape is to be slit, protection against nuisance dusts is recommended.

Eye/Face
- Wear safety glasses.

Hands
- Under normal conditions of use no special protection is required.

Engineering Measures/Controls
- Under normal conditions of use, special ventilation is not required.

Section 9 - Physical and Chemical Properties

Physical Form
- Solid

Appearance/Description
- White backing and white adhesive.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Taste</td>
<td>NDA</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>NDA</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>NDA</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>NDA</td>
</tr>
<tr>
<td>Melting Point</td>
<td>&gt; 165 C (&gt; 329 F)</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>NDA</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.21</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>NDA</td>
</tr>
<tr>
<td>Density</td>
<td>75.53 lb(s)/ft³</td>
</tr>
<tr>
<td>VOC (WL)</td>
<td>NDA</td>
</tr>
</tbody>
</table>
Bulk Density: NDA  VOC (Vol.): NDA
Water Solubility: Negligible < 0.1 %  Volatiles (Wt.): NDA
Solvent Solubility: NDA  Volatiles (Vol.): NDA
Viscosity: NDA  Flash Point: NDA
Half-Life: NDA  Flash Point Test Type: NDA
Octanol/Water Partition coefficient: NDA  UEL: NDA
Coefficient of Water: NDA  LEL: NDA
Bioaccumulation Factor: NDA  Autoignition: NDA
pH: NDA

**Section 10 - Stability and Reactivity**

**Stability**  
- Stable under normal temperatures and pressures.

**Hazardous Polymerization**  
- Will not occur.

**Conditions to Avoid**  
- Avoid exposure to heat, sparks or open flames.

**Incompatible Materials**  
- None known.

**Hazardous Decomposition Products**  
- Carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons may be emitted upon incomplete decomposition.

**Section 11 - Toxicological Information**

Under normal conditions of use this material is not expected to pose any health risks.

**Section 12 - Ecological Information**

**Ecological Fate**  
- No data available

**Persistence/Degradability**  
- No data available

**Bioaccumulation Potential**  
- No data available

**Mobility in Soil**  
- No data available

This product is expected to cause little oxygen depletion in aquatic systems. It is expected to have a low potential to affect aquatic organisms, secondary waste treatment micro-organisms, and the germination and growth of plants. It is expected to be resistant to biodegradation but is unlikely to bioconcentrate. Although in a spill situation, it may be esthetically unpleasant, it is not expected to have any adverse environmental impact.

**Section 13 - Disposal Considerations**

**Product**  
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging**  
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14 - Transportation Information**

**DOT - United States - Department of Transportation**

**Shipping Name:** Not regulated

**TDG - Canada - Transport of Dangerous Goods**

**Shipping Name:** Not regulated
Section 15 - Regulatory Information

SARA Hazard Classifications  •  None

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>Canada DSL</th>
<th>TSCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poly(oxy-1,2-ethanediol(oxycarbonyl)-1,4-phenylenecarbonyl)</td>
<td>25038-59-9</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Canada

- **Labor**
  - Canada - WHMIS - Classifications of Substances
    - None Listed
  - Canada - WHMIS - Ingredient Disclosure List
    - None Listed

- **Environment**
  - Canada - CEPA - Priority Substances List
    - None Listed

Canada British Columbia

- **Environment**
  - Canada - British Columbia - Ozone Depleting Substances
    - None Listed

Canada Manitoba

- **Environment**
  - Canada - Manitoba - Ozone Depleting Substances and Other Halocarbons - Class 1
    - None Listed
  - Canada - Manitoba - Ozone Depleting Substances and Other Halocarbons - Class 2
    - None Listed

Canada Nova Scotia

- **Environment**
  - Canada - Nova Scotia - Ozone Layer Protection Regulations
    - None Listed

Canada Ontario

- **Environment**
  - Canada - Ontario - Airborne Contaminant Reporting - Table 2A
    - None Listed
  - Canada - Ontario - Airborne Contaminant Reporting - Table 2B
    - None Listed
  - Canada - Ontario - Ozone Depleting Substances - Solvents - Class 1
    - None Listed
  - Canada - Ontario - Ozone Depleting Substances - Solvents - Class 2
    - None Listed
  - Canada - Ontario - Ozone Depleting Substances - Solvents - Class 3
    - None Listed

Canada Yukon

- **Environment**
  - Canada - Yukon - Ozone Depleting Substances and Other Halocarbons
United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals
None Listed

U.S. - OSHA - Specifically Regulated Chemicals
None Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
None Listed

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities
None Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs
None Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs
None Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List
None Listed

U.S. - California - Proposition 65 - Developmental Toxicity
None Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female
None Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male
None Listed

United States - Pennsylvania

Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
None Listed

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances
None Listed

United States - Rhode Island

Labor

U.S. - Rhode Island - Hazardous Substance List
None Listed

Section 16 - Other Information

Preparation Date 07/19/2010

Last Revision Date 07/19/2010

Acronyms/Definitions

For reference to the acronyms/definitions used in this MSDS please visit www.certainteed.com.

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 Material Safety Data Sheet before handling product.

Key to abbreviations
NDA = No Data Available