This material safety data sheet (MSDS) was prepared solely for the reference of, and as a courtesy to, Shurtape's customers. The adhesive tape product to which this MSDS refers is a manufactured item that meets the definition of an "article" under the OSHA Hazard Communication Standard (hereinafter “the Standard”), which exempts articles from the requirements of the Standard, including the requirement to provide an MSDS.

Under normal conditions of use this product is not expected to release hazardous chemicals, nor pose a physical hazard or health risk, such that the Standard would require Shurtape to provide an MSDS. However, failure to use this product in accordance with Shurtape's recommendations or under normal conditions could result in potential physical hazards, health risks, or other hazards.

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>General Name:</th>
<th>PC 600 Pressure Sensitive Tape</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shurtape Technologies, LLC</td>
<td></td>
</tr>
<tr>
<td>PO BOX 1530</td>
<td></td>
</tr>
<tr>
<td>Hickory, N.C. 28603-1530</td>
<td></td>
</tr>
<tr>
<td>(828) 322-2700</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prepared Date:</th>
<th>7/9/2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared By:</td>
<td>EHS Group</td>
</tr>
</tbody>
</table>

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2. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>% Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethylene &amp; Cloth Backing</td>
<td>Proprietary</td>
<td>35–60 %</td>
</tr>
<tr>
<td>Rubber Blend Adhesive</td>
<td>Proprietary</td>
<td>40–65 %</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Emergency Overview
May cause skin or eye irritation by mechanical abrasion or by sensitivity to polymers.

Note: If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke. Exposure may cause irritation of the eyes, skin, and respiratory tract. Symptoms such as coughing, tearing, and irritation should be regarded as potentially hazardous and measures should be taken to avoid exposure.
4. FIRST AID MEASURES

Eyes
If wearing contact lenses, remove. Hold eyelids apart and immediately flush eyes with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists.

Skin
Wash with soap and water. Seek medical attention if irritation develops or persists.

Ingestion:
Do not give anything by mouth to an unconscious person. Seek medical attention.

Inhalation
Not applicable.

5. FIRE FIGHTING MEASURES

| Flash Point (°F) | Not Determined | Auto Ignition Temp (°F) | Not Determined |
| LEL | Not Determined | UEL | Not Determined |

Hazardous Products of Combustion
If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke.

Fire and Explosion Hazards
Minimal fire hazard as supplied. Polymers in adhesive and polymer backed cloth will support

Extinguishing Media

| Foam | Water Spray | CO₂ | Dry Chemical |
| X | X | X | X |

Fire Fighting Instruction
Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES
Not applicable.

7. HANDLING AND STORAGE

Handling
Material will be tacky/sticky. Recommend the use of light weight cloth or leather gloves for actual handling of material.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection
Safety glasses with side-shields recommended

Skin Protection
Normal lightweight work clothing will minimize skin contact. Use of lightweight cloth or leather gloves recommended.

Respiratory Protections
No adverse respiratory exposure anticipated under normal use

Engineering Controls
No special engineering controls are required

Exposure Guidelines
Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Vapor Density</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance</td>
<td>Various Colors</td>
</tr>
<tr>
<td>Odor</td>
<td>No Strong odor</td>
</tr>
<tr>
<td>Viscosity</td>
<td>N/A</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>&gt;100°C</td>
</tr>
<tr>
<td>Percent Volatiles</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>State</td>
<td>Solid at Ambient Temperature</td>
</tr>
<tr>
<td>pH</td>
<td>N/A</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in H₂O</td>
<td>negligible</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Hazardous Polymerization
Not anticipated under normal or recommended handling, use, or storage conditions.

Hazardous Decomposition
None anticipated under normal or recommended handling, storage, and use conditions.
If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter and particulate matter. This is not the intended use for this product.

Chemical Stability
Stable

Incompatibility
Incompatible with: strong acids and oxidizing agents
11. TOXICOLOGICAL INFORMATION
Exposure to chemicals and possible effects will not occur with normal use.

12. ECOLOGICAL INFORMATION
No Data

13. DISPOSAL CONSIDERATION
Waste Management Information
This material is considered to be non-hazardous under EPA’s RCRA regulations. Dispose of per appropriate local regulations. Shurtape® products are manufactured on a core using 90% recycled content and are packaged in containers with an average of 33% (5% pre-consumer and 28% post-consumer) recycled content. Additionally, the containers used to package Shurtape® products are 100% recyclable.

14. DOT Information – 49 CFR 172.101
DOT description:
Material is not a hazardous material when shipped

Container / Mode:
Various size packages can be utilized for shipping this material

NOS Component:
None

RQ (Reportable Quantity) – 49 CFR 172.101
Product Quantity (lbs) - None

Other Transportation Information:
The DOT Transport Information may vary with the container and mode of shipment
15. REGULATORY INFORMATION

US Federal Regulations

TSCA (Toxic Substances Control Act) Status
TSCA (UNITED STATES) The intentional ingredients of the product are listed.

CERCLA RQ – 40 CFR 302.4 (a)
None

CERCLA RQ – 40 CFR 302.4 (b)
None

SARA 302 Components – 40 CFR 355 Appendix A
None

Section 311 / 312 Hazard Class – 40 CFR 370.2
Immediate (X) Delayed ( ) Fire (X) Reactive ( ) Sudden Release of Pressure ( )
Immediate for the molten liquid state only

OSHA Process Safety Management 29 CFR 1910
None listed

EPA Accidental Release Prevention 40 CFR 68
None listed

State and Local Regulations

California Proposition 65
Please see the Regulatory Compliance Letter for the most current information.

International Regulations

EU Packaging Directives
Please see the Regulatory Compliance Letter for the most current information.

DSL (Canada)
The intentional ingredients of this product are listed.

REACH
Please see the Regulatory Compliance Letter for the most current information.
16. OTHER INFORMATION

The following information addresses the allowable credits that may be claimed in accordance with Green Building Rating System for New Construction and Major Renovations, version 2.2
Indoor Environmental Quality: EQ Credit 4.1: Low-Emitting Materials (p. 69):
Adhesives & Sealants: Substrate Specific Applications:
Metal to Metal: VOC content < 30 g/l [in accordance with SCAQMD Rule #1168]
Actual VOC content: < 25 g/l [based upon testing conducted in accordance with SCAQMD Rule #1168]
Credit: 1 point

The following information addresses the allowable credits that may be claimed in accordance with LEED® for Homes Rating System
Materials and Resources: MR Credit 2.2: Environmentally Preferable Products:
Table 24 – Environmentally Preferable Products: Adhesives and Sealants (see Table 26)
Table 26 – Standards for Low-Emissions Adhesives and Sealants (meet SCAQMD Rule #1168)
Substrate Specific Applications:
Metal to Metal: VOC content < 30 g/l [in accordance with SCAQMD Rule #1168]
Actual VOC content: < 25 g/l [based upon testing conducted in accordance with SCAQMD Rule #1168]
Credit ½ point

As defined by 29 CFR 1910. 1200, this product is considered to be an article, defined in the regulation as a “manufactured item other than a fluid or particle: (I) which is formed to a specific shape or design during manufacture; (II) has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (III) which does not release more than very small quantities, e.g., minimal or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.”

This information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable for their circumstances.