1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer
Oscoda Plastics®, Inc.
5585 N. Huron Ave.
P.O. Box 189
Oscoda, Michigan 48750

Contact: Sales / For emergencies call Infotrac
Phone: 989-739-6900 / 800-535-5053
Web: www.oscodaplastics.com

Product Name: Proflex®
Revision Date: 12/15/2015
Version: 3
MSDS Number: 530000
Common Name: PVC / Polyvinyl Chloride Expansion Joint.
CAS Number: Not Applicable.
Product Code: 530000-550556
EPA Number: Not Applicable.
RCRA Number: Not Applicable.
Chemical Family: Mixture.
Chemical Formula: Not Applicable.
Synonyms: PVC Expansion Joint.
Internal ID: 530000
Product Use: Concrete Expansion Joint.

2 HAZARDS IDENTIFICATION

Route of Entry: Routes of entry during normal installation procedures may include inhalation, skin contact and eye contact.
Target Organs: The physical and chemical properties of the material suggests that there is no evidence that this product aggravates an existing medical condition.
Inhalation: If product is used at high temperatures, hydrogen chloride gas may be formed. Use product in well ventilated areas.
Skin Contact: May cause skin irritation.
Eye Contact: May cause eye irritation.
Ingestion: Unlikely.
3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phenoxarsine, 10, 10'-oxydi-</td>
<td>58366</td>
</tr>
<tr>
<td>Antimony oxide (sb 203)</td>
<td>1309644</td>
</tr>
<tr>
<td>1,2-Benzeneedicarboxylic acid, dialkylester, branched &amp; linear</td>
<td>Not Available.</td>
</tr>
<tr>
<td>Ethene, chloro-, homopolymer</td>
<td>9002862</td>
</tr>
<tr>
<td>Soybean oil, epoxidized</td>
<td>8013078</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463677</td>
</tr>
<tr>
<td>Calcium carbonate</td>
<td>1317653</td>
</tr>
<tr>
<td>Poly(oxy-1,2-ethanedioloxycarbonyl-1,4-p)</td>
<td>25038599</td>
</tr>
<tr>
<td>Cellulose, regenerated</td>
<td>68442853</td>
</tr>
<tr>
<td>Glass, oxide, chemicals</td>
<td>65997173</td>
</tr>
<tr>
<td>Styrene</td>
<td>100425</td>
</tr>
<tr>
<td>Carbon black</td>
<td>1333864</td>
</tr>
<tr>
<td>Di-n-butyl phthalate</td>
<td>84742</td>
</tr>
<tr>
<td>Silica, crystalline cristobalite</td>
<td>14464461</td>
</tr>
<tr>
<td>Phenol, 2-(2H-benzotriazol-2-yl)-4-methyl</td>
<td>2440224</td>
</tr>
<tr>
<td>Phosphorous acid, isodecyl diphenyl ester</td>
<td>26544230</td>
</tr>
<tr>
<td>Ethene, homopolymer, oxidized</td>
<td>68441178</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

Inhalation: Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

Skin Contact: Wash affected skin area with soap and water. If irritation continues, get medical attention.

Eye Contact: Immediately flush eyes with water for at least 15 minutes. If irritation develops, consult a physician.

Ingestion: Unlikely.

5 FIRE FIGHTING MEASURES

Flash Point: Not Applicable.

LEL: Not Applicable.

UEL: Not Applicable.

In the event of a fire, wear NIOSH approved, positive pressure, self-contained breathing apparatus (SCBA) and full protective clothing. Use dry chemical, foam, water or carbon dioxide to extinguish fire.

Decomposition gases include carbon monoxide, carbon dioxide and hydrogen chloride gas.

6 ACCIDENTAL RELEASE MEASURES

Not Applicable.

7 HANDLING AND STORAGE

Handling Precautions: Not Applicable.

Storage Requirements: Store below 120° F (49° C) to minimize volatilization of the plasticizer.
EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equip: Safety glasses and gloves.
Any other exposure guidelines are not applicable.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Vinyl sheet cut in strips.
Physical State: Solid.
Spec Grav./Density: 1.2 - 1.4
Boiling Point: Greater than 350° F or 177° C.
Vapor Pressure: Not Applicable.
pH: Not Applicable.
Odor: Slight vinyl odor.
Solubility: Insoluble.
Freezing/Melting Pt.: Melting Point: 347° F or 175° C.
Vapor Density: Not Applicable.

STABILITY AND REACTIVITY

Stability: Stable.
Conditions to Avoid: Not Applicable.
Materials to Avoid: Strong oxidizing agents.
Hazardous Decomposition: Hydrogen chloride gas, carbon monoxide, and carbon dioxide.
Hazardous Polymerization: Will not occur.

TOXICOLOGICAL INFORMATION

No data available for this product.

ECOLOGICAL INFORMATION

No data available for this product.

DISPOSAL CONSIDERATIONS

Dispose in accordance with Local, State and Federal Regulations.

TRANSPORT INFORMATION

DOT Class: Not Regulated.
### REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS#</th>
<th>Percentage</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Di-n-butyl phthalate</em></td>
<td>84742</td>
<td>n/a%</td>
<td>CERCLA, CSWHS, EPCRAWPC, HAP, MASS, NJHS, OSHAWAC, PA, PRIPOL, SARA 313, TOXICRCRA, TXAIR, TXHWL</td>
</tr>
<tr>
<td>Phenoxarsine, 10,10'-oxydi-</td>
<td>58366</td>
<td>&lt;.05%</td>
<td>EHS302, MASS, NJHS, PA</td>
</tr>
</tbody>
</table>

The hazardous components identified in Section 3 are bound within the PVC matrix of this product and are not expected to be released under normal conditions. These products are considered to be finished articles as per 29CFR1910.1200(c) and therefore exempt from the requirements of this standard.

California Prop 65 - This product contains Antimony Trioxide, a chemical known by the State of California to cause cancer.

**Regulatory Key Descriptions**

- EHS302 - Extremely Hazardous Substance
- MASS - MA Massachusetts Hazardous Substance List
- NJHS - NJ Right-to-Know Hazardous Substances
- PA - PA Right-to-Know List of Hazardous Substances
- OSHAWAC - OSHA Workplace Air Contaminants
- TXAIR - TX Air Contaminants with Health Effects Screening Level
- CERCLA - Superfund clean up substance
- CSWHS - Clean Water Act Hazardous Substances
- EPCRAWPC - EPCRA Water Priority Chemicals
- HAP - Hazardous Air Pollutants
- PRIPOL - Clean Water Act Priority Pollutants
- SARA 313 - SARA 313 Title III Toxic Chemicals
- TOXICRCRA - RCRA Toxic Hazardous Wastes (U-List)
- TXHWL - TX Hazardous Waste List

### OTHER INFORMATION

The information and recommendations contained in this Safety Data Sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the SDS was prepared. No warranty, guarantee or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance under any Federal or State Laws.