**Article Information Sheet**

83A Aromatic Ether TPU Alloy No-Gloss Griamond 430 Coated Webbing  
Date of Preparation: 02-16-2016

<table>
<thead>
<tr>
<th><strong>Section 1: Identification</strong></th>
</tr>
</thead>
</table>

**Product/Chemical Name:** 83A Aromatic Ether TPU Alloy No-Gloss Griamond 430 Coated Webbing  
**Chemical Formula:** Not applicable  
**CAS Number:** Not Applicable  
**General Use:** Coated Webbing Products  
**Manufacturer:**  
BioThane Coated Webbing Corp.  
34655 Mills Road  
North Ridgeville, OH 44039  
Phone: 440-327-0485 / 877-588-3258

<table>
<thead>
<tr>
<th><strong>Section 2: Hazard(s) Identification</strong></th>
</tr>
</thead>
</table>

This product is defined as an ‘article’ under the OSHA Hazard Communication standard 1910.1200(c). Articles are exempt from OSHA Safety Data Sheet (SDS) requirements.

This product should not present a health or safety hazard during recommended normal use. Misuse of this product may affect the product performance and / or present a potential health or safety hazard.

<table>
<thead>
<tr>
<th><strong>Section 3: Composition/Information on Ingredients</strong></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>% wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetic Webbing</td>
<td>Not applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Thermoplastic Urethane Coating</td>
<td>Trade Secret</td>
<td>Trade Secret</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Section 4: First-aid Measures</strong></th>
</tr>
</thead>
</table>

This product should not present a health or safety hazard during recommended normal use. Misuse of this product may affect the product performance and / or present a potential health or safety hazard.

**As necessary, do the following:**

**Inhalation:** Remove to fresh air. If irritation persists get medical attention.  
**Eye Contact:** Rinse immediately with plenty of water for at least 15 minutes. If irritation persists get medical attention.  
**Skin Contact:** Wash with soap and water. If irritation persists get medical attention.  
**Ingestion:** No adverse effects due to ingestion are expected. Contact physician if larger quantity has been consumed

<table>
<thead>
<tr>
<th><strong>Section 5: Fire Fighting Measures</strong></th>
</tr>
</thead>
</table>

**Flash Point:** Unknown  
**Autoignition Temperature:** Unknown  
**LEL:** Unknown  
**UEL:** Unknown  
**Flammability Classification:** Unknown  
**Extinguishing Media:** Water  
**Unusual Fire or Explosion Hazards:** Solid does not readily release flammable vapors.  
**Hazardous Combustion Products:** Irritating, noxious or toxic substances may be emitted upon burning, combustion or decomposition. See section 10 for additional information.
Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways. 
Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.

### Section 6: Accidental Release Measures

**Personal Protective Equipment (PPE):** Not Applicable  
**Environmental Precautions:** Not Applicable  
**Clean up Method:** Not applicable

### Section 7: Handling and Storage

**Handling Precautions**  
Normal use of this product will not expose the user to a hazardous substance

**Storage Requirements**  
Store in a cool, dry place. Avoid heat, sparks, open flames and other ignition sources.

### Section 8: Exposure Controls/Personal Protection

This product should not present a health or safety hazard requiring exposure controls or PPE during recommended normal use. Misuse of this product may affect the product performance and / or present a potential health or safety hazard.

**NOTE:** Ensure the area is well-ventilated if the product is heated.

### Section 9: Physical and Chemical Properties

- **Physical State:** solid  
- **Appearance and Odor:** NA  
- **Odor Threshold:** Unknown  
- **Vapor Pressure:** Unknown  
- **Vapor Density (Air=1):** Unknown  
- **Formula Weight:** Unknown  
- **Density:** Unknown  
- **Specific Gravity (H2O=1, at 4 °C):** Unknown  
- **pH:** Unknown  
- **Water Solubility:** Unknown  
- **Other Solubilities:** Unknown  
- **Boiling Point:** Unknown  
- **Freezing/Melting Point:** Unknown  
- **Viscosity:** Unknown  
- **Refractive Index:** Unknown  
- **Surface Tension:** Unknown  
- **% Volatile:** Unknown  
- **Evaporation Rate:** Unknown

### Section 10: Stability and Reactivity

- **Stability:** Stable under normal conditions  
- **Polymerization:** Hazardous polymerization will not occur.  
- **Chemical Incompatibilities:** Strong oxidizing agents  
- **Conditions to Avoid:** To avoid thermal decomposition, do not overheat  
- **Hazardous Decomposition Products:** Thermal oxidative decomposition of product may produce a variety of decomposition products including carbon monoxide, carbon dioxide, aldehydes, nitrogen oxides, isocyanates and hydrogen cyanide.

### Section 11: Toxicological Information

Toxicological information has not been established for this product.
Section 12: Ecological Information

Ecological information has not been established for this product.

Section 13: Disposal Considerations

Dispose of this product in accordance with local, state, federal regulations.

Section 14: Transport Information

U.S. Department of Transportation Classification: Not regulated for transportation; this product is not classified as hazardous.
International Air Transportation Association (IATA) Classification: This product is not classified as hazardous.
International Maritime Organization (IMDG) Classification: This product is not classified as hazardous.

Section 15: Regulatory Information

Federal
US TSCA: All components are listed or exempt
US EPCRA (SARA Title III) Section 313: Not regulated
Comprehensive Environmental Response Compensation and Liability Act (CERCLA): This material, as supplied, does not contain any substances regulated as hazardous substances under CERCLA (40 CFR 302)
CERCLA/Superfund Amendments and Reauthorization Act (SARA) 312:

<table>
<thead>
<tr>
<th>Component</th>
<th>CERCLA/SARA 312</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Black (PBK7) 1333-86-4 (40 – 50)</td>
<td>–0.1 de minimis</td>
</tr>
</tbody>
</table>

State
Although this product may contain carbon black, the particles are bound and not of respirable size. California Prop 65 warning is not required for this product.
Massachusetts Right To Know (RTK) List: Carbon Black (CAS 1333-86-4) - present (exempt when encapsulated or if particulates are not present and cannot be substantially generated through use of the product)
New Jersey Right to Know (RTK) Listed Substances: Carbon Black (CAS 1333-86-4) – sn 0342 0342
US – Pennsylvania Right to Know (RTK) List: Carbon Black (CAS 1333-86-4) - present

Section 16: Other Information

Disclaimer: Information presented in this article information sheet has been compiled from reliable sources. The information is accurate to the best of our knowledge, but it cannot be guaranteed to be so. This document may only be produced in its entirety.

Created: 02/16/2016