



Article Information Sheet

90A Aromatic Ether TPU Hi-Gloss Diamond 400 Coated Webbing

Date of Preparation: 01-25-2016

Section 1: Identification

Product/Chemical Name: 90A Aromatic Ether TPU Hi-Gloss Diamond 400 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 / 877-588-2358

Section 2: Hazard(s) Identification

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.

Section 3: Composition/Information on Ingredients

| Ingredient Name | CAS Number | % wt. |
|------------------------------------|----------------|----------------|
| Synthetic Webbing | Not applicable | Not Applicable |
| Thermoplastic Polyurethane Coating | Trade Secret | Trade Secret |

Section 4: First-aid Measures

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

Section 5: Fire Fighting Measures

Flash Point: Unknown

Autoignition Temperature: Unknown

LEL: Unknown

UEL: Unknown

Flammability Classification: Unknown

Extinguishing Media: Water

Unusual Fire or Explosion Hazards: Unknown

Hazardous Combustion Products: Depending on pigment color, potential combustion products may include carbon monoxide, carbon dioxide, nitrogen oxides, aldehydes, ketones, organic acids, hydrocarbons, hydrochloric acid, hydrogen cyanide



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

Section 10: Stability and Reactivity

Stability: Stable under normal conditions
Polymerization: Hazardous polymerization will not occur.
Chemical Incompatibilities: None known
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 ranging from 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

International

RoHS: This compound complies with the EU RoHS Directive (2011/65/EU) (RoHS 2) and does not contain any restricted materials above threshold levels. The RoHS directive restricts the use of Lead, Cadmium, Chrome VI, Mercury, PBBs and all PBDE materials (including Deca-BDE).

EU Regulation (EC) No. 1907/2006 (REACH): As formulated, this product does not contain any SVHCs.

Federal

US TSCA: All components are listed or exempt

US EPCRA Superfund Amendments and Reauthorization Act (SARA) Title III Section 313: This product may contain a chemical which is subject to reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372: Zn Compound 95 <1.0% de minimis concentration Zn

US Comprehensive Environmental Response Compensation and Liability Act (CERCLA) Hazardous substances, Section 304: Depending on formulation, may contain: Chlorobenzene <0.00399% (CERCLA Reportable Quantity is 100 lbs)

Clean Water Act (CWA): This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

State

California Proposition 65: This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

U.S. State Right-to-Know regulations: This product does not contain any substances regulated under applicable state right-to-know regulations.

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.

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