



Article Information Sheet

78A Aromatic Ether TPU Alloy Semi-Gloss Griamond 280 Coated Webbing (Black & Colors)

Date of Preparation: 05-24-2016

Section 1: Identification

Product/Chemical Name: 78A Aromatic Ether TPU Alloy Semi-Gloss Griamond 280 Coated Webbing (Black & Colors)

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

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
Polyurethane Coating	Trade Secret	Trade Secret
- Calcium carbonate	471-34-1	0.0175 - 0.025% (coating only)
- Carbon black	1333-86-4	0.2 – 0.25% (coating only)

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, dry chemical or foam
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: Thermoplastic polymers can burn. Protect product from flames and heating devices. 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: Reactive chemicals
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 dioxide, carbon monoxide, nitrogen oxides, metal oxides, other toxic



gases, vapors and organic compounds, and may include isocyanates and small amounts of 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:

Component	CERCLA/SARA 312
Carbon Black (PBK7) 1333-86-4	-0.1 deminimis

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.

California Proposition 65: Carbon Black (CAS 1333-86-4) Listed: February 21, 2003 Carcinogenic

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: 05/24/2016