

Article Information Sheet

74D TPU Alloy No-Gloss 241 Coated Webbing (Black)

Date of Preparation: 06-23-2025

Section 1: Identification

Product/Chemical Name: 74D TPU Alloy No-Gloss Granite 241 Coated Webbing (Black)

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.
Polyester Webbing	Not applicable	Not Applicable
Thermoplastic Urethane Coating - Calcium carbonate	Trade Secret 471-34-1	Trade Secret 0.0175 - 0.025% (coating only)
- Carbon black	1333-86-4	0.1 – 0.15% (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: Clean mouth with water and drink 200-300 ml of water afterwards. Do not induce vomiting. 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 spray, dry powder, carbon dioxide 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: 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: Avoid release to the environment. Do not contaminate water sources or sewer

Clean up Method: Pick up free solid for disposal.

Section 7: Handling and Storage

Handling Precautions

Normal use of this product will not expose the user to a hazardous substance. Keep away form flames and other sources of ignition.

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: SolidWater Solubility: UnknownAppearance: SolidOther Solubilities: UnknownOdor: FaintBoiling Point: Unknown

Odor Threshold: Unknown Freezing/Melting Point: Unknown

Vapor Pressure: Unknown Viscosity: Unknown

Vapor Density (Air=1): UnknownRefractive Index: UnknownFormula Weight: UnknownSurface Tension: UnknownDensity: Unknown% Volatile: UnknownSpecific Gravity (H2O=1, at 4 °C): UnknownEvaporation Rate: Unknown

pH: N/A based on solubility in water

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 dioxide, carbon monoxide, other toxic gases or vapors and may include isocyanates and small amounts of hydrogen cyanide.



Section 11: Toxicological Information

Toxicological information has not been established for this product. This part does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) at levels of 0.1% or higher.

Section 12: Ecological Information

Ecological information has not been established for this product. This product is poorly biodegradable.

Section 13: Disposal Considerations

Dispose of this product in accordance with local, state, and federal regulations. Do not dispose product into the sewer system.

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

Regulation (EC) No. 1907/2006 REACH Article 59(1). Candidate List: None present, or none present in regulated quantities.

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	Acute Health Hazard
Carbon Black 1333-86-4	-0.1 deminimis	No

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. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user.

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