Article Information Sheet

78A PVN High Gloss 610 Coated Webbing (Black)
Date of Preparation: 6-27-2025

Section 1: Identification

Product/Chemical Name: 78A PVN High Gloss 610 Coated Webbing – FR (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 (contained in coating)

Ingredient Name	CAS Number	% wt. Min	% wt. Max
Polyvinyl Chloride	9002-86-2	0.9%	1.2%
Antimony Compounds	N010	0.6%	2.9%
Aluminate-Magnesium Carbonate Hydroxide	110976-59-9	0.6%	2.9%
Ammonium Octamolybdate	12411-64-2	0.6%	2.9%
Zinc Compounds	N982	0.6%	2.9%
2,65-ditert-butyl-p-cresol	128-37-0		0.6%
Calcium Stearate	1592-23-0		0.6%

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 and ventilate suspected area. 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: Rinse mouth. Get medical attention if symptoms occur.

Section 5: Fire Fighting Measures

Flash Point: Unknown
Autoignition Temperature: Unknown
LEL: Unknown
UEL: Unknown
Flammability Classification: Unknown

Extinguishing Media: Extinguish with foam, carbon dioxide, dry powder or water fog.
Unusual Fire or Explosion Hazards: Solid does not readily release flammable vapor.
Hazardous Combustion Products: Carbon monoxide. Carbon dioxide (C02). HCI. Trace Benzines. Alophatic hydrocarbons. Aromatic Hydrocarbons. See Section 10 for additional information.
Fire-Fighting Instructions/Equipment: Do not release runoff from fire control methods to sewers or waterways. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

Personal Protective Equipment (PPE): Use PPE as required.
Environmental Precautions: Do not allow into any sewer or into any body of water.
Clean up Method: Pick up and transfer to properly labelled containers.

Section 7: Handling and Storage

Handling Precautions

Handle in accordance with good industrial hygiene and safety practice.

Storage Requirements

Store in a cool, dry place. Avoid exposure to chemicals, 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: Black
Odor: Characteristic
Odor Threshold: Unknown
Vapor Pressure: Unknown
Vapor Density (Air=1): Unknown
Formula Weight: Unknown
Density: Unknown
Specific Gravity: Unknown
pH: Unknown
VOC (weight %): 0%
Water Solubility: Unknown
Other Solubilities: Unknown
Boiling Point: Unknown
Freezing/Melting Point: Unknown
Viscosity: Unknown
Refractive Index: Unknown
Surface Tension: Unknown
% Volatile: 0%
Evaporation Rate: Unknown

Section 10: Stability and Reactivity

Reactivity: No data available.
Stability: Stable under normal conditions.
Polymerization: Hazardous polymerization will not occur.
Chemical Incompatibilities: Polyvinyl chloride compounds should not come in contact with acetal or acetal copolymers. The two materials are not compatible and will react in a violent decomposition when mixed under conditions of heat and pressure. Note: This is not expected during normal use.

Conditions to Avoid: Heat, sparks, flames.

Hazardous Decomposition Products if heated: Carbon oxide, Hydrochloric acid. Small amounts of Benzene, Aromatic and Aliphatic hydrocarbons

Section 11: Toxicological Information

Toxicological information has not been established for this product in solid form.

Section 12: Ecological Information

This product is not classified as environmentally hazardous.

Section 13: Disposal Considerations

Dispose of this product in accordance with local, state, and 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 contains one chemical for eventual inclusion in Annex XIV:
Di-2-ethylhexyl tetrabromophthalate – 26040-51-7

Federal
US TSCA: All components are listed or exempt
Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302.4): Not listed.
Superfund Amendments and Reauthorization Act (SARA) 1986:
As the material does not require an SDS, it is not subject to Section 313.

State: Although this product contains carbon black, crystalline silica, and antimony trioxide, they are bound. California Prop 65 warning is not required for this product.

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: 06/27/2025