

Alpha Style FG-1450

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style FG-1450
Common Name: Fluoroelastomer coated aramid
SDS Number: 1685
Revision Date: 9/20/2016
Supplier Details: Alpha Associates, Inc.
145 Lehigh Avenue
Lakewood, NJ 08701

Contact: James Palmer
Phone: 732-634-5700
Fax: 732-634-1430
Email: jpalmer@alphainc.com
Web: www.alphainc.com

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Health, Respiratory or skin sensitization, 1 Skin

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H317 - May cause an allergic skin reaction

GHS Precautionary Statements:

P264 - Wash _ thoroughly after handling.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: This material may enter the body through inhalation of nuisance dust.
Target Organs: Respiratory system
Inhalation: Sore, raspy throat
Skin Contact: Redness and possible rash; itching
Eye Contact: Itching and redness
Ingestion: N/A

3 COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

Cas#	%	Chemical Name
25765-47-3		Meta-Aramid
0		Compounded fluoroelastomer

4 FIRST AID MEASURES

Inhalation: Remove person to fresh air. If condition persists, seek medical attention.
Skin Contact: If fibers irritate the skin wash with soap and water
Eye Contact: Flush eyes with water for 15 minutes or until fibers are removed.
Ingestion: Not applicable.

5 FIRE FIGHTING MEASURES

Flash Point (Method Used): >250 C by TOC Flammable Limits

LEL: N/A UEL: N/A

Extinguishing Media: Water, carbon dioxide, or dry chemical

Special Fire Fighting Procedures: Thermal decomposition of fiber coating may produce an irritating mixture of smoke and fumes.

Unusual Fire and Explosion Hazards: None

6 ACCIDENTAL RELEASE MEASURES

Material is a solid in roll form. If accidentally released, rewind material back onto roll.

7 HANDLING AND STORAGE

Handling Precautions: Use adequate material handling equipment.
Storage Requirements: Store in dry place. Use may be at temperature extremes based on product data, but storage should be at ambient temperature.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection
Personal Protective Equipment: HMIS PP, B | Safety Glasses, Gloves
Safety glasses; cotton gloves; long sleeve clothing or face shields, as necessary

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black Rubber with a fabric insert	Odor:	No Odor
Physical State:	Solid	Solubility:	Negligible
Spec Grav./Density:	2.6	Freezing/Melting Pt.:	N/A
Boiling Point:	N/A	Vapor Density:	N/A
Vapor Pressure:	N/A		
pH:	N/A		

10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable.
Conditions to Avoid: This material should not be used in an environment >200 C
Materials to Avoid: Strong oxidizing agents
Hazardous Decomposition: Oxides of carbon, hydrogen fluoride
Hazardous Polymerization: Will Not Occur.

11 TOXICOLOGICAL INFORMATION

None known

12 ECOLOGICAL INFORMATION

None known

13 DISPOSAL CONSIDERATIONS

Incineration preferred in a federal, state, or local approved facility.

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Meta-Aramid (25765-47-3) [n/a%] TSCA

Compounded fluoroelastomer (0) [n/a%]

Regulatory CODE Descriptions

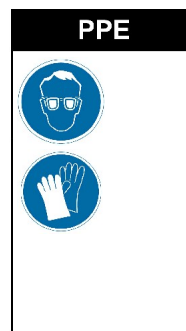
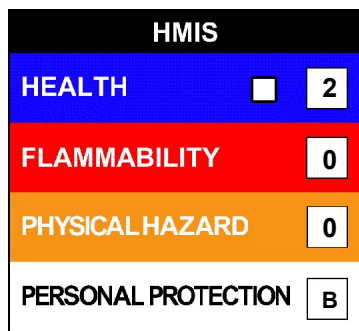
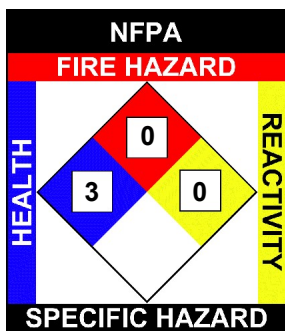
TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

NFPA: Health = 3, Fire = 0, Reactivity = 0, Specific Hazard = n/a

HMIS III: Health = 2, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves

**Disclaimer:**

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).