

Polyester Fabric-Warp Knit, Soft, Medium or Firm



Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of Issue: 08/18/2017

Version 1.0

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Fabric
Product Name: Polyester Fabric-Warp Knit, Soft, Medium, or Firm
Product Synonyms: Warp knit, T325, T272, T326

1.2. Intended Use of the Product

Use of the Substance/Mixture: Waterproofing

1.3. Name, Address, and Telephone of the Responsible Party Company

Metacrylics
365 Obata Ct.
Gilroy, CA 95020
408-280-7733

www.metacrylics.com

1.4. Emergency Telephone Number

Transportation: CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International)
Medical: CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US Classification

Not hazardous

2.2. Label

Elements GHS-US

Labeling

Hazard Pictograms

(GHS-US)

Signal Word (GHS-US) : Warning
Hazard Statements (GHS-US) : None
Precautionary Statements (GHS-US) : None

2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier	%	GHS-US classification
Polyester	(CAS-No.)	100	Not classified

Full text of H-phrases: see section 16

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200].

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

No health problems are anticipated from exposure to product under normal conditions.

4.2. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, water fog, dry chemical, foam, carbon dioxide.

Polyester Fabric-Warp Knit, Soft, Medium or Firm



Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of Issue: 08/18/2017

Version 1.0

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Molten polyester can cause severe burns to the skin. Those involved in flame evaluation of the product should avoid breathing any combustion fumes/ gases. Decomposition products generated from molten polymer may be subject to auto ignition.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Hydrogen, oxygen, carbon, nitrogen, oxides of carbon, oxides of nitrogen.

Other Information: None available.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Environmental Precautions

No environmental hazards are associated with this product.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Adequate ventilation is recommended in the work area. Avoid breathing any dust that may evolve during processing.

Customary personal hygiene measures such as washing hands after working with fabric are recommended. Some individuals have been known to have allergic reactions when prolonged contact is made with certain fabrics. Such individuals may wear gloves when handling fabric to avoid direct skin contact

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Avoid all possible sources of ignition and other fire hazards.

7.3. Specific End Use(s)

Waterproofing

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure Controls

Hand Protection : None required for normal use.

Eye and Face Protection : None required for normal use.

Skin and Body Protection : Wear suitable protective clothing.

Respiratory Protection : No personal respiratory protective equipment normally required.

Other Information : When using, do not eat, drink or smoke. Wash hands with soap and water after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State : Solid

Appearance : All colors

Odor : None

pH : Not applicable

Freezing Point : Not applicable

Melting Point : 265 °C (509 °F)

Specific Gravity : 1.34-1.39

9.2. Other Information No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: The product is stable.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Poylester Fabric-Warp Knit, Soft, Medium or Firm



Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of Issue: 08/18/2017

Version 1.0

10.4. Hazardous Decomposition Products: Combustion of this product may produce hydrogen, oxygen, carbon, nitrogen, and/or oxides of carbon and nitrogen.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Not classified

Carcinogenicity: None of the components in this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/548/EEC).

Symptoms/Injuries After Skin Contact: None expected.

Symptoms/Injuries After Eye Contact: None expected.

Symptoms/Injuries After Inhalation: None expected.

Chronic Symptoms: None known.

SECTION 12: ECOLOGICAL INFORMATION

No information is available

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all state, local and federal regulations.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

14.1. In Accordance with DOT

US DOT Shipping Description : Not regulated

US DOT Identification Number : Not available

US DOT Hazard Class : Not available

US DOT Packaging Group : No available

14.2. In Accordance with IMDG

IMDG Shipping Description (air) : Not regulated

14.3. In Accordance with IATA

IATA Shipping Description (vessel) : Not regulated

SECTION 15: REGULATORY INFORMATION

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

US Federal Regulations

Fabric	
SARA Section 311/312 Hazard Classes	None
EPA Toxic Substances Control Act (TSCA)	All components of this product are listed on the TSCA inventory or exempted from TSCA
SARA 302 Listed Chemicals	None
Sara 313	This product contains no substances at or above the reporting threshold subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1985 and 40 CFR Part 371, based on available data.
California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)	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

Poylester Fabric-Warp Knit, Soft, Medium or Firm



Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of Issue: 08/18/2017

Version 1.0

RCRA status

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste (40 CFR 261.20-24)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision

: 08/18/2017

Other Information

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)