



PRODUCT: 2470 REEMAY

Revised 11/2004

SECTION 1 - Identification

Fisher Textiles
139 Business Park Drive
PO Box 307
Indian Trail, NC 28213
Phone: 704-821-8870
Fax: 704-821-8880

Chemical Family:
Polyester Fabric

SECTION 2 - Composition

Table with 3 columns: CAS#, Component, Percent. Rows include Polyester (>85%), Co-Polyester Resin (>15%), and Whitner Masterbatch (<0.2%).

Component Information: This product is not hazardous according to the criteria specified in 29CFR 1910.1200 (Hazard Communication Standard). This product is considered an article and does not require an MSDS.

SECTION 3 - Hazardous Ingredients

Table with 1 column containing text for Emergency Overview, Route of Exposure-Skin, Eye, Ingestion, Inhalation, HMIS Ratings, and Health Scale.

SECTION 4 - First Aid Measures

Table with 1 column containing text for Skin, Eye, Ingestion, Inhalation, and Notes to Physician.



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SECTION 5 - Fire Fighting Measures

Flash Point: N/A	Method Used: N/A
Auto Ignition: N/A	Flammability Classification: N/A
Lower Explosive Limit (%): N/A	Upper Explosive Limit (%): N/A
General Fire Hazards: Solid material may burn upon extended exposure to open flames.	
Hazardous Combustion Products: Upon decomposition this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons.	
Extinguishing Media: Water spray, foam, carbon dioxide, or dry chemical	
Fire Fighting Equipment/Instructions: As in any fire, wear a self-contained breathing apparatus and full protective gear.	
NFPA Ratings: Health: 0 Fire: 1 Reactivity: 0	
Hazard Scale: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe	

SECTION 6 - Accidental Release Measures

Containment Procedures: Sweep waste fabric into a pile	
Clean-Up Procedures: Sweep waste into a waste container and recycle, incinerate or landfill in conformity with local disposal regulations.	
Evacuation Procedures: N/A	Special Procedures: None

SECTION 7 - Handling and Storage

Handling Procedures: Avoid exposure to heat, sparks or open flames.
Storage Procedures: Store material in cool (below 140F) warehouse that is equipped with a sprinkler system. Ensure product is not stacked too high. Store product off the floor to prevent water damage.

SECTION 8 - Exposure Controls/Personal Protection

Component	CAS	Exposure Limits
Polyester	25038-59-9	Manufacturer Limit: 10mg/m ³ , 8 hour TWA, total dust 10mg/m ³ 8 hour TWA, respirable dust
Co-Polyester Resin	25640-14-6	Manufacturer Limit: 10mg/m ³ , 8 hour TWA, total dust 10mg/m ³ 8 hour TWA, respirable dust
Whitner Masterbatch	Mixture	ACGIH: N/A OSHA: N/A



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Engineering Controls: Normal room ventilation is usually adequate.
Personal Protective Equipment: None usually required.
General: Follow individual plant safety rules

SECTION 9 - Physical and Chemical Properties

Appearance: White Fabric	Odor: Essentially Odorless	Physical State: Solid
pH: N/A	Vapor Pressure: N/A	Vapor Density: >165C
Evacuation Procedures: N/A	Special Procedures: None	Boiling Point: N/A
Melting Point: 1.3-1.4	Solubility (H₂O): Negligible	Specific Gravity: 1.3-1.4
Vapor Density: N/A	Percent Volatiles: NIL	Packing Density: N/A
Evaporation Rate: N/A		

SECTION 10 - Chemical Stability and Reactivity Information

Chemical Stability: Stable under ordinary conditions of use and storage.
Conditions to Avoid: Combustible when exposed to open flames.
Incompatibility: None Known
Hazardous Decomposition: Carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbon may be emitted upon decomposition.
Hazardous Polymerization: Will not occur.

SECTION 11 - Toxicological Information

Acute and Chronic Toxicity:
General Product Information: No components of this product are known to be hazardous according to the criteria specified in 29CFR1910.1200 (Hazard Communication Standard).
Carcinogenicity
General Product Information: Product is considered non-hazardous.
Epidemiology: No Information Available. Neurotoxicity: No Information Available.
Mutagenicity: No Information Available. Teratogenicity: No Information Available.
Other Toxicological Information: Specific toxicity testing has not been performed on this product. Hazard evaluation is based on information from similar products, raw material data, and technical literature.



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SECTION 12 - Ecological Information

Ecotoxicity
General Product Information: No available information.
Environmental Fate: No available information.

SECTION 13 - Disposal Considerations

US EPA Waste Number & Descriptions
General Product Information: None identified.
Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.
Disposal Instructions: Dispose of container and unused contents in accordance with federal, state and local requirements. Processing, use or contamination of this product may change the waste management options.

SECTION 14 - Transportation Information

Transportation Regulations: Product is not regulated for transportation.

SECTION 15 - Regulatory Information

US Federal Regulations:
General Product Information: This material meets the criteria of 21CFR177.1630 of the FDA food contact regulations.

Component Analysis-Federal

Component	CAS#	SARA 302 (40CFR355 AppxA)	SARA 313 (40CFR372.65)	CERCLA (40CFR302.4)
Polyester	25038-59-9	No	No	No
Co-Polyester Resin	25640-14-6	No	No	No
Whitner Masterbatch	Mixture	No	No	No

State Regulations

General Product Information: Other state regulations may apply. Check individual state requirements.



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Component Analysis-State

The following components appear on one or more of the following state hazardous substances list:

Component	CAS#	CA	FL	MA	MN	NJ	PA
Polyester	25038-59-9	No	NK	NK	NK	No	NK
Co-Polyester Resin	25640-14-6	No	NK	NK	NK	No	NK
Whitner Masterbatch	Mixture	NK	NK	NK	NK	NK	NK

NK = Not Known

Component Analysis-WHMIS IDL

No components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List.

Additional Regulatory Information

Component Analysis-Inventory

Component	CAS#	TSCA	DSL/NDSL	EINECS
Polyester	25038-59-9	Yes	Yes	Yes
Co-Polyester Resin	25640-14-6	Yes	Yes	Yes
Whitner Masterbatch	Mixture	Yes	Unknown	Unknown

Other Information:

Material for this MSDS was taken from MSDS's for raw materials.

MSDS History: Format revised 10/03

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

The information in this document is believed to be correct as of the date issued.

HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION, THE RESULTS TO BE OBTAINED FROM USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE.

This information and the product are furnished on the condition that the person receiving them shall make his or her own determination as to the suitability of the product for his particular purpose and on the condition that they assume the risk of his use thereof.

THIS PRODUCT IS CONSIDERED AN ARTICLE AND DOES NOT REQUIRE A MATERIAL SAFETY DATA SHEET (MSDS).



TECHNICAL DATA SHEET

2470 REEMAY

Revised 10/2004

Weight: 6.0 oz/yd²

Width: 45"

Features: Trilobal, Crimped, Semi-dull Whitened Homopolymer Fibers (excluding binder)

Construction: Spunbonded Polyester

Application: Filtration, Converting, Hats

PROPERTY	SHEET AVERAGE OBSERVED VALUE			TEST METHODS	
	Nominal	Range (+ - 3s) Low	High	Reemay	Reference ASTM Std.
Sheet Grab Tensile (MD), lb (XD), lb	126 100	105 88	- -	QP-1011 QP-1011	D4632-96 D4632-96
Unit Weight, oz/sq yd	6.00	5.9	6.1	QP-1021	D3776-96
Color "b" (Hunter, UV Inc)	-4.40	-5.70	-3.10	QP-1013	D2244-93
Textest Air Permeability, cfm	161.0	135.0	187.0	QP-1043	D737-96
Fuzz Rating (1 - 5)					
Jet Sheet Avg.	4.0	3.4	-	QP-1028 (1)	
Belt Sheet Avg.	4.0	3.4	-	QP-1028 (1)	
Low Jet Channel	3.5	3.4	-	QP-1028 (1)	
Low Belt Channel	3.5	3.4	-	QP-1028 (1)	
Thickness, mils	32.0	29.0	35.0	QP-1022	D1777-96

Durability:

Dependant upon the environment the fabric is exposed to.

This is not a product specification. Data are average achieved for initial production runs. Product safety evaluations may not have completed for the intended use. Samples of this product should be used for concept evaluations only.