



Safety Data Sheet

Product Name: RPM Mesh

Revised Date: 09/21/2017

Section 1 Product and Company Identification

Product Name: RPM Mesh
Material Uses: Polyester stitchbonded fabric

Manufactured For: Inland Coatings
P.O. Box 247
Adel, IA 50003
1-(800) 456-8467

In case of emergency 911

Section 2 Hazards Identification

Emergency Overview

Color All Colors
Physical state Solid
Odor Odorless

Hazards of the product

EU Classification (1999/45/EC) None
Not classified as a dangerous substance or preparation
US OSHA Classification (29CFR1910.1200) Not Hazardous

Canadian WHMIS Classification Not a controlled product
GHS Classification Not Hazardous

Routes of Entry Dermal contact, eye contact, inhalation

Potential Health effects None during conditions of handling in manufacturing or during normal conditions of use.

Eyes None
Skin

Inhalation None

Section 3 Composition/Information on Ingredients

Component	% in Product
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Polyester	100%
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Section 4 First Aid Measures

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

Section 5 Fire Fighting Measures

General	Molten polyester can cause severe burns to the skin. Those involved in flame evaluation of the product should avoid breathing any combustion fumes or gases. Decomposition products generated from molten polymer may be subject to auto ignition.
Suitable Extinguishing Media	Water, water fog, foam, carbon dioxide, dry chemical.
Special Fire Fighting Procedures	Keep unnecessary personnel away. Wear self-contained breathing apparatus and protective suit.
Unusual Fire and Explosion Hazards Hazardous Combustion Products	No unusual hazards expected Combustion of this product may produce hydrogen, oxygen, carbon, nitrogen and/or oxides of carbon and nitrogen

Section 6 Accidental Release Measures

Environmental Precautions	No environmental hazards are associated with this product.
Methods for cleaning up	

Section 7 Handling and Storage

General 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 fabrics are recommended. Some individuals have been known to have allergic reactions when prolonged contact is made with certain fabrics. Such individuals may wear gloves
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Storage when handling fabric to avoid direct skin contact.
Avoid all possible sources of ignition and other fire hazards.

Section 8 Exposure controls/Person protection

Ventilation	No special ventilation normally required.
Respiratory Protection	No personal respiratory protective equipment normally required.
Protective Gloves	Not required.
Eye Protection	None required for normal use.
Other work/hygiene practices	Wash hands with soap and water after handling.

Section 9 Physical and Chemical Properties

Per OSHA 29 CFR part 1910.1200 this product is defined as an "article." As a result, most physical data (such as vapor pressure and flash point) applicable to chemicals do not apply.

Appearance	
Physical State	Solid
Color	All Colors
Odor	Odorless
pH	Not applicable
Freezing Point	Not applicable
Melt Point	
Polyester	265 degrees C
Specific gravity	
Polyester	1.34-1.39

Section 10 Stability and reactivity

Stability and reactivity	The product is stable.
Incompatibility with various substances	None known.
Hazardous Polymerization	Hazardous polymerization will not occur.
Hazardous Decomposition products	Combustion of this product may produce hydrogen, oxygen, carbon,



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nitrogen and/or oxides of carbon and nitrogen.

Section 11 Toxicological Information

Symptoms/Effects of Overexposure	
Inhalation	None expected.
Skin Contact	None expected.
Eye Contact	None expected.
Medical Conditions Aggravated by Exposure	None known.
Carcinogenicity Data	None of the components in this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/548/EEC)

Section 12 Ecological Information

Ecological Information No information is available.

Section 13 Disposal Considerations

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

Section 14 Transport Information

US DOT Shipping Description	Not regulated
DOT Identification Number	N/A
DOT Hazard Class	N/A
DOT Packaging Group	N/A
IATA Shipping Description (Air)	Not regulated
IMDG Shipping Description (Vessel)	Not regulated

Section 15 Regulatory Information

OSHA Hazardous Communication Standard This product is not a "Hazardous Chemical" as defined by the OSHA



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Hazard Communication Standard, 29
CFR 1910.1200

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
SARA 311/312 Hazard Categories
SARA 313

None
None
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.

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



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HMIS Rating	Health: 0 Fire: 0 Physical Hazard: 0
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Legend

DOT	Department of Transportation
EPA	Environmental Protection Agency
HMIS	Hazardous Material Identification System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N/A	Not Available
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet

Disclaimer

The information contained herein is, to the best of knowledge and belief, accurate. Since the conditions of handling and use are beyond our control, Tietex International, Ltd. assumes no liability regarding the use of the product represented in this SDS and makes no guarantees of results. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.