

Safety Data Sheet

I. Product and Company Identification

Style Number: Encompasses all polyester nonwovens

Description: Polyester Nonwovens/ Polyester Batting

Recommended use PET (polyethylene terephthalate) Staple Fibers are typically used in the formation of textiles.

Company Information:

Emergency Contact:

General Information:

Date: 1.1.2019

II. Hazards Identification

Eye contact: Not expected to be eye irritant

Skin Contact: Not expected to irritate the skin

Inhalation: Vapors should not be present in normal condition

Ingestion: No Data

Skin Absorption: No hazards expected

Physical Hazards: None

Environmental Hazards: Not Determined

Potential Environmental Effects: Not Determined

III. Composition/Information on Ingredients

Chemical Name Polyethylene Terephthalate(PET)

Common Name Polyester

CAS Number - -

Impurities and Stabilizing Additives PET staple fiber consist of the polymer and a small amount of surface finishes(organic lubricants)

There are no known physical or health hazards associated with this product.

The polymer immobilizes the constituents of the polymer system (delusterants, catalyst residues, etc.) which, therefore, present no likelihood of exposure under normal conditions of processing and handling.

However, exposure to chemical substances may occur as a result of processing these fibers. Processing may release the residual moisture and surface finishes. Excessive heating the fibers may volatilize the finishes or produce a chemical vapors.

VI. First aid Measures

Eye:	Rinse with copious amounts of water. Irritation may occur, Seek medical attention if needed
Skin:	Wash affected area with soap and water; Irritation or rash may develop. Seek medical attention if needed.
Ingestion:	Do not induce vomiting. Seek medical attention.

V. Fire Fighting Measures

Flash Point:	Not Determined. Products melt at 250-260C
Extinguishing Media:	Water, Carbon Dioxide, water- spray
Specific Hazards	Molten Polymer will tend to adhere to surfaces until cooled
Equipment and Instructions:	Wear full protective clothing, including self-contained, positive pressure or pressure demand breathing apparatus

VI. Accidental Release Measures.

Personal Precautions:	Avoid excessive contact with material.
Environmental Precautions:	Avoid discharge into natural waterways; Prevent product from entering the drains and sewers.
Method/Materials for Containment/Clean up	Clean up method is to sweep and collect the material using a broom and shovel, Material can be loaded into a box or bag for containment. This product is not classified as hazardous waste, unless prohibited by state or local regulations, it can be disposed in municipal landfills.

VII. Handling and Storage

Handling:	Use industry standards for handling product, no special precautions required.
Storage:	Store in Dry areas away from sources of ignition.

VIII. Exposure Controls/Personal Protective Equipment

Exposure Limits:	None established.
Eye Protection:	Not normally required but good safety practices should be followed.
Skin Protection:	Not normally required but good safety practices should be followed.
Respiratory Protection:	Not normally required if good ventilation is maintained.
Additional Protective Measures:	Wash hands after handling the material.

IX. Physical and Chemical Properties

Appearance:	Fibrous material of various colors
Odor	Not determind
Melting Point:	250-260C
Boiling Point	>350C
Specific Gravity:	1.38 g/cm3
Solubility in water:	no

X. Chemical Stability & Reactivity

Stability:	Stable under normal circumstances
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Conditions to Avoid:

Sources of ignition.

Materials to Avoid:

Strong oxidizing/reducing agents

XI. Toxicological information

Toxicology Information

Polyester fiber is non toxic

XII. Other Information

To the best of our knowledge, the information contained herein is accurate. However, any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

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5.1.2020

