



SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006 - REACH
and aligned with the GHS rules

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Rev. : 01
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Issue Date : 27 May. 2015

SECTION 1. IDENTIFICATION OF SUBSTANCE/ PREPARATION AND COMPANY/ UNDERTAKING

- 1-1. Product Name : POLYESTER WEB
- Other common names or synonyms : PET, Polyethylene Terephthalate
by which the substance is known
- 1-2. Recommended Use of the Product : woven, others usage
- 1-3. CAS Number : 25038-59-9
- 1-4. Company/ Undertaking identification
1-4-1 Manufacturer TAPE-CRAFT, MANUFACTURER OF NARROW FABRICS
200 Tape Craft Drive,
Oxford, AL 36203, USA
(800) 521-1783

SECTION 2. HAZARD IDENTIFICATION

- 2-1. The provision of this SDS is optional as the product complies with SVHC annex XVII on REACH and aligned with the Globally Harmonized System (GHS) rules.
No Special hazards.
- 2-2. Classification : Not Applicable
- 2-3. Risk phrases : Not Applicable
- 2-4. Safety phrases : Not Applicable
- To deal adequately with the safe handling of this material, all the information contained in this - SDS must be considered.

SECTION 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Composition:

Chemical Identity	CAS No.	Concentration
Polyethylene Terephthalate	25038-59-9	> 99.4 %
Hazardous ingredient	-	None

Small amount of isothiazolines is added supplementary to finish for preventing mold generation while keeping it. Remaining biocides amount on the product is under tracing.

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SECTION 4. FIRST AID MEASURES

- | | |
|-------------------|--|
| 4-1. Inhalation | : Blow nose and rinse out mouth, in case of respiratory irritation, move to fresh air, consult a physician if symptoms persist. |
| 4-2. Skin Contact | : Wash affected skin with water, consult a physician if symptoms persist. |
| 4-3. Eye Contact | : Flush with plenty of clean water to removed particles. If symptoms persist, get medical attention. |
| 4-4. Ingestion | : If a considerable quantity has been swallowed, consult a physician. Material is not expected to be absorbed from the gastrointestinal tract. |

SECTION 5. FIRE-FIGHTING MEASURES

- | | |
|---|--|
| 5-1. Suitable extinguishing media | : Water Spray, Dry Chemical Powder |
| 5-2. Extinguishing media which must not be used for safety reason | : Do not use water, if fire is caused by an electrical - short circuit. |
| 5-3. Special exposure hazards in a fire | : Low fire hazard. Uncommon with many organic compounds in granular / powder form. On complete combustion, the major products formed are carbon dioxide and water. Remove ignition sources. Beware of electrostatic charges. |
| 5-4. Special protective equipment for fire-fighters: | : Wear self-contained breathing apparatus, protective clothing and headgear to prevent contact with skin & eyes. |
| 5-5. Further information hazardous Combustion Products | : CO, CO ₂) and low-molecular-weight organic compounds depending on temperature and air supply. |

SECTION 6. ACCIDENTAL RELEASE MEASURES

- | | |
|---|---|
| 6-1. Personal precautions | : A dust mask and goggles are recommended to prevent exposure to airborne fibers. |
| 6-2. Environmental precautions | : Not applicable |
| 6-3. Emergency procedures, including instructions for evacuations, consulting experts when needed, and appropriate protective clothing. | : Not applicable |
| 6-4. Methods for cleaning up | : Vacuum or sweep up and place in a standard disposal place. Avoid the use of compress air, to prevent fibers from becoming airborne. |

SECTION 7. HANDLING AND STORAGE

- | | |
|---------------|---|
| 7-1. Handling | : No special handling has been shown to be necessary, maintain good housekeeping to control dust accumulations. Precaution (not requirement) wear safety goggles and a dust respirator. |
| 7-2. Storage | : Store in a cool place and protect from direct sunlight. Keep away from the heat, sparks and flames. |

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8-1. Exposure limit values

American Conference of - : Not established
Governmental Industrial Hygienists
(ACGIH) Threshold

OSHA Permissible Exposure Limits : Not established
(PELs), American Conference
of Governmental Industrial
Hygienists (ACGIH) Threshold

8-2. Exposure controls

: Good general ventilation should be used.
Respiratory Protection : Wear a dust respirator.
Eye Protection : Wear safety goggles.
Skin Protection : Wear gloves if heated.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9-1. General Information

Physical Form : Solid
Appearance : Webbing
Odor : No significant odor

9-2. Important health, safety and environmental information

Specific Gravity : Not Applicable.
Melting Point : About 250 - 260 °C.
Flash Point : More than 400 °C, combustible solid.
Flammability : Not Available
Boiling Point : Not Applicable.
Vapor Pressure : Not Applicable.
Vapor Density : Not Applicable.
Evaporation Rate : Not Applicable.
Solubility in Water : insoluble.
Lower Explosive Limit : Not Applicable.
Lower Explosive Limit : Not Applicable.
Auto ignition Temperature : Not Applicable

SECTION 10. STABILITY AND REACTIVITY

10-1. Stability : Stable under normal ambient temperature

10-2. Incompatibility : Material can react with strong oxidizing agents.

10-3. Indication of any safety issues that - : None known
may arise should the product change-
in physical appearance

10-4. Hazardous Decomposition : Will occur oxides of carbon on burning.

10-5. Hazardous Polymerization : Will not occur.



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SECTION 11. TOXICOLOGICAL INFORMATION

- 11-1. Acute Toxicity : Not Known.
- 11-2. Skin Irritation : No evidence of irritant effect from normal handling and use
- 11-3. Eye Irritation : Not Application.
- 11-4. Sensitizing : Not Known.
- 11-5. Chronic Toxicity : Not Known
- 11-6. Mutagenicity : Not Known
- 11-7. Carcinogenicity : Not Known

SECTION 12. ECOLOGICAL INFORMATION

- 12-1. Biodegradability : Not readily degradable.
- 12-2. Mobility : The product is insoluble in water.
- 12-3. Bioaccumulation : Not accumulation.
- 12-4. Ecotoxicity : Not Known.
- 12-5. Other adverse effects : Not Known.

SECTION 13. DISPOSAL CONSIDERATIONS

- 13-1. Disposal of Polyester products does not pose any specific danger.
- 13-2. It is recommended that be recycled. If recycling is not possible, Polyester can be disposed of in - a suitable refuse installation or incinerated subject to local regulations.

SECTION 14. TRANSPORT INFORMATION

- 14-1. Not dangerous by any mode of international transport.
- 14-2. UN number : Not applicable
- 14-3. Marine pollutant : None
- 14-4. Class/ Packing group : Not restricted
- 14-5. International Transport Regulations : Not classified as dangerous for transport.

SECTION 15. REGULATORY INFORMATION

- 15-1. Risk phrase : Not applicable
- 15-2. Safety phrase : Not applicable

SECTION 16. OTHER INFORMATION

Recommended restrictions on use : This safety data sheet is provided for the products as specified in Section 1. It is recommended that supplementary information be requested if an unusual application of these products is intended.

The information contained here is based on current knowledge and is believed to be correct. However, TAPE-CRAFT makes no warranty, expressed or implied regarding -the accuracy of these data or the results to be obtained from the use thereof.

This SDS has been prepared and is to be used only for Spinning Fiber TAPE-CRAFT Product. If the product is used as a component in another product, this SDS information may not be applicable.