

MOGUL

SPUNBOND - MELTBLOWN - SPUNLACE NONWOVENS

January 19, 2018

Dear Customer,

The enclosed (Material) Safety Data Sheet(s) (SDSs) is being sent as a result of either a request or a recent product order from MOGUL Nonwovens.

The Occupational Safety and Health Administration (OSHA) mandate the issuance of SDS pursuant to the requirements of the (US) Federal Hazard Communication Standard (29 CFR 1910.1200). To the best of our knowledge, the enclosed SDS is in compliance with the requirements of the OSHA Hazard Communication Standard.

Nonwovens are generally known to be not hazardous. SDS is not legally requested but must be considered as information. It is based on the EC recommendation for SDS (Commission directive 93/112/EC of 10 Dec. 93)

The information contained in this SDS has been developed by the Company on the express request of its customers and to the best of valid knowledge. Therefore, the company does not assume any liability with respect to the correctness and/or completeness of the information provided by the SDS. The customer in particular shall not be released from his duty to check all safety relevant properties of the delivered nonwovens and to refer to the official texts for full information on the local obligations.

For more information about the contents of this SDS please contact us. To obtain copies of SDSs on other MOGUL Nonwovens products, call us (+90(342)337 1499) or fax your request to us (+90(342)337 1413) or send your request by email (mogul@mogulsb.com).

Thank you for your interest in MOGUL Nonwovens products.

Sincerely,

MOGUL Nonwovens – Quality Control Department

Product type: **POLYESTER SPUNBOND**page: **1/4****MOGUL KUMAS SANAYI VE TICARET LIMITED SİRKETİ**

2. Organize Sanayi Bölgesi 83228 nolu cadde No:8 Şehitkamil / Bospınar GAZİANTEP – TURKEY

TRADE NAME: MOPET
PRODUCT CODE: Mono-PET Polyester products of Pointbond or Flatbond (including TCS filament types in color black or blue)

SECTION 01: CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Telephone; +90(342)3371499 or +90(342)3371598
Fax; +90(342)3371413
e-mail; mogul@mogulsb.com
web site; www.mogulsb.com

EMERGENCY PHONE NUMBER: As above
MATERIAL USE: Please refer to technical literature

SECTION 02: HAZARDS IDENTIFICATION

No hazardous product under normal conditions.
The product does not need to be labelled in accordance with EC directives or respective national laws.
Accidental thermal decomposition or melting state can present hazards.

SECTION 03: COMPOSITION / INFORMATION on HAZARDOUS INGREDIENTS

Nonwoven: Spunlaid web forming and thermos-bond web bonding process
Nature of fiber: Minimum 97,5% polyester (Polyethylene terephthalate CAS No: 25038-59-9)
Web surface treatment: None
Binder: No
Additives: Maximum 2,5% PBT based coloring components (as masterbatch)
No
Other major components: No
Chemicals: No

SECTION 04: FIRST AID MEASURES

Inhalation: under normal conditions; Dust may produce mechanical irritation to the mucous membranes of the tract.
Carcinogenicity-NTP: No.
Carcinogenicity-IARC: No.
Carcinogenicity-OSHA: No.
Skin contact: No specific measure to be taken.
Eyes contact: No specific measure to be taken.
Ingestion: No specific measure to be taken.

SECTION 05: FIRE AND EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLAMMABILITY: Not easily flammable. (can flame higher than 508°C)
Suitable extinguishing media: Use water spray, dry chemical, foam, CO₂
Extinguishing-media not to be used: No.
Special exposure hazard: Large/fires in confined areas; use niosh/msha approved self contained breathing apparatus. Use water, fog, spray to cool exposed equipment & containers.

SECTION 06: ACCIDENTAL RELEASE MEASURES

Not applicable.

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SECTION 07: HANDLING AND STORAGE

Normal requirements.

SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

No specific measures.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black or blue plain fabric
Odor:	No specific odor
Ph:	Not applicable
Boiling point:	Not applicable
Melting point:	Approx. 240-260°C (PET)
Decomposition temperature:	Greater than 350°C
Flash point:	Not applicable
Flammability:	Not easily flammable
Auto flammability:	Auto ignition temperature: >508°C
Explosive properties:	Not applicable
Oxidizing properties:	Not applicable
Vapor pressure:	Not applicable
Relative density:	Not applicable
Solubility in water:	Insoluble
Solubility in fats:	Insoluble

SECTION 10: STABILITY AND REACTIVITY

Conditions to avoid;

Under thermal decomposition conditions flammable and toxic fumes can be generated.

Above 300°C may be released: toxic and flammable gases, carbon monoxide. The generation of cleavage and oxidation products is subject to fire conditions. Not burned residues and contaminated water after firefighting should be disposed of in compliance with official regulations.

SECTION 11: TOXICOLOGICAL INFORMATION

No toxic reaction known under normal conditions.

Note: Under decomposition conditions, toxic fumes and contaminated water is expectable.

SECTION 12: ECOLOGICAL CONSIDERATIONS

For transportation, storage and regular use, no toxicological effect known.

SECTION 13: DISPOSAL CONSIDERATIONS

As nonhazardous solid waste, nonwovens can be disposed of, depending on local legislation, through;

Recycling: Yes**Incineration:** Otherwise manage in a RCRA permitted waste management facility. Dispose of in accordance with local, state & federal regulations.**Landfill:** Yes

SECTION 14: TRANSPORT INFORMATION

No specific request.

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SECTION 15: REGULATORY INFORMATION

All the ingredients of the preparation comply with the applicable requirements of the current REACH Regulation. No Chemical Safety Assessment (CSA) is yet available for the substance, or for the component substances, contained in this product.

This product does not have FDA approval as a food additive either direct or indirect per 21 CFR. Therefore, it is not approved for use as articles or components of articles intended for repeated contact with food. This product has not been evaluated by USDA for use in packaging material in direct contact with meat or poultry food products prepared under federal inspection.

SECTION 16: OTHER INFORMATION

The above mentioned data are based on our best information and do not represent any characteristic guarantee. It is in the responsibility of the user of our products to observe the existing laws and regulations. The user has the responsibility to use the last revised issue.

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CFR	Code of Federal Regulations
CSA	(EU) Chemical Safety Assessment
FDA	Food & Drug Administration
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
RCRA	Resource Conservation and Recovery Act
REACH	(EU) Registration, Evaluation, Authorization and Restriction of Chemicals (EC No: 1907/206 &1272/2008)
SVHC	(REACH) - Candidate List of Substances of Very High Concern
USDA	United States Department of Agriculture