



Safety Data Sheet

Section 1 – Identify Information

- 1.1 Product Code:
MC-86.5-250
- 1.2 Product GSM:
VARIOUS GSM's
- 1.3 OSHA SIC:
2297
- 1.4 Product Identification:
Hydrophilic Polypropylene Spunbond Nonwoven Fabric
- 1.5 Company Distributed by:
Meitler Consulting, Inc.
16979 Chieftain Rd.
Tonganoxie, KS 66086
Phone: 913-422-9339, Fax: 913-845-2950
- 1.6 Recommended use / Restrictions - Product can be used in various applications from agricultural, bedding, food industry, furniture and medical fields. There are no known restrictions for use.

Section 2 – Composition / Information on Ingredients

Chemical Name: Polypropylene Spunbond Nonwoven Fabric

COMPONENT	PERCENTAGE BY WEIGHT	C.A.S. NO.	EXPOSURE LIMITS	
			TWA (8 HOURS)	SHORT TERM (15 MINS)
Virgin Polypropylene	>98%	9003-07-0	Not Established	Not Established
Other Additives	< 2%	Mixture	Not Established	Not Established
Masterbatch	<2%	-	N/A	N/A
Surfactant (Silastol GF-16)	<1%	-	N/A	N/A
Titanium Dioxide (White only)	<1%	13463-67-7	10 mg/m ³ (ACGIH)	Not Established
			15 [#] mg/m ³ (OSHA)	Not Established

Hazardous Ingredients/ Components: None

Other Components: Risk Phrases & Symbol

For e.g.: Xi = Irritant, R36 = Irritating to eyes, R37 = Irritating to respiratory system,

R38 = Irritating to skin

* - width as per customer requirement (in inches/mm)

** - length as per customer requirement (in linear meters/yards)

- total dust

Section 3 – Hazards Identification

Health Effects:

Inhalation:	N/A
Skin Contact:	N/A
Eye Contact:	N/A
Ingestion:	N/A
Fire:	Effects to body (skin)

Section 4 - First Aid Measures

Inhalation:	Avoid breathing dust, it may cause irritation if exposure prolonged or excessive.
Skin Contact:	Wash with cold water and maintain hygiene post handling. If redness persists, consult a physician
Skin Absorption:	Non-toxic
Eye Contact:	Flush with cold water and consult physician
Ingestion:	May cause irritation to throat, mouth and stomach.

Health Hazards (Acute and Chronic): Does not present any health hazards under normal processing conditions.

Carcinogenicity:
NPT: No IARC MONOGRAPHS: No OSHA REGULATED: No

Medical Conditions Possibly Aggravated by Exposure: Might aggravate existing respiratory and/or skin ailments.

Emergency and First Aid Procedures: For minor caused by molten plastic material, treat with cool running water immediately. If swallowed contact physician.

Section 5 – Fire Fighting Measures

Extinguishing Media: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material

Hazardous Combustion Products: Carbon dioxide, Carbon monoxide, Ketones, Acrolein, Aldehydes, unidentified organic compounds

Fire Fighting Procedures: Standard procedures for Class A fires.

Fire Fighting Equipment: As in any fire wear self-contained pressure demand breathing apparatus, (MSHA/ NIOSH approved or equivalent) and full protective gear.

Section 6 – Accidental Release Measures

Personal precautions: N/A
Environmental precautions: N/A
Method for cleaning up: N/A

Section 7 – Handling and Storage

General Procedures: Keep away from heat, sparks and flame.
Storage: This product may react with strong oxidizing agents and should not be stored near such materials.
Protect rolls of material with automatic sprinklers.
Storage temperature: 140°F maximum – 60°C maximum
Loading temperature: Not determined
Loading/unloading viscosity: Not determined
Electrostatic Accumulation Hazard: Material may accumulate static charge transfers.

Section 8 – Exposure Control / Personal Protection

Not required under normal process conditions and with adequate ventilation. However, should conditions exist that require respiratory protection, an organic vapor protection mask is recommended.

Engineering measures: N/A
Ventilation: Normal Ventilation
Protection Gloves: None
Eye Protection: None
Other Protective Clothing or Equipment: None
Work / Hygienic Practices: Wash hands after handling and before eating

Section 9 – Physical / Chemical Characteristics

Appearance: Roll goods
Form: Solid
Color: White
Odor: N/A
PH (Value): N/A
Boiling Point: N/A
Melting point: 165°C
Flash Point: >625°F or 329°C
Flammable Limits: Not yet determined Auto
Ignition Temperature: >675°F or 357°C
Explosive Hazards: Product as shipped is not a combustible dust. However, a combustible concentration of dust may occur when fibers are suspended in air.
Sensitive Static Discharge: Static discharge could be an ignition source for a combustible concentration of dust.
Vapor Density: N/A
Solubility Water: N/A

Section 10 – Stability and Reactivity

Stable:	Yes
Hazardous Polymerization:	No
Conditions to Avoid:	Keep away from heat, sparks, and flame
Polymerization:	Product will not undergo a polymerization process

Section 11 – Toxicology Information

Inhalation (LC50):	N/A
Skin Contact (Dermal – LD50):	N/A
Eye Contact:	N/A
Ingestion (Oral – LD50):	N/A

Section 12 – Ecological Information

Environmental Hazards:	N/A
Persistence and Degradation:	N/A
Toxicity:	N/A
Effect on Effluent Treatment:	N/A

Section 13 – Disposal Considerations

Waste Disposal Methods:

Dispose in accordance with Federal, State and local regulations. Be aware that state and local requirements may differ widely depending on location and may in many cases be different from federal rules.

When a decision is made to discard this material as supplied, it does not meet RCRA's (Resource Conservation and Recovery Act) characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33. The toxicity characteristic (TC), however, has not been evaluated by the Toxicity Characteristic Leaching Procedure (TCLP).

Section 14 – Transport Information

Product is non-hazardous therefore N/A

Section 15 – Regulatory

OSHA: This SDS is provided to comply with provisions of the Hazard Communication Standard (29 CFR 1910.1200).

SARA/TITLE III: This product does not contain a toxic chemical for routine annual toxic chemical release reporting under section 313 (40 CFR 372).

EPA:

TSCA: All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory, 8(b).

CERCLA Information (40CFR 302.4): Releases of this material to land or water are not reportable to the National Response Center under the Comprehensive Environmental

Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act (SARA) Title III Section 304.

CLEAN AIR ACT AMENDMENTS OF 1990: This product and its packaging do not contain, nor are they manufactured with, any of the ozone-depleting substances listed in either Class I chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform) or Class II (hydrochlorofluorocarbons) of the Clean Air Act Amendments of 1990.

FDA:

This product may be approved for use as articles or components of articles intended for repeated contact with food.

USDA:

This product may be utilized in packaging material in direct contact with meat or poultry food products prepared under federal inspection.

Section 16 – Other Information

To the best of our knowledge, the information contained herein is accurate. It is obtained by us from sources such as raw material suppliers and is believed to be true. This material safety data sheet will supersede any that was previously received, as it contains the most up to date information.

- There are no phthalates, organotin- or alkylphenol compounds added
- There are no substances generally recognized or documented as an allergen o Very minimal risk of skin irritation, cytotoxicity and/or sensitization o Product complies to requirements of Consumer Protection Act of 2004 (FALCPA)
- This product contains no substances that are considered carcinogenic, mutagenic or toxic to reproduction (CMR substances; carcinogens listed by IARC, NTP or any chemical on the California Prop. 65 list)