



Safety Data Sheet

SECTION I: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Sorbent Fabric – MeltBlown Gray Maintenance

PRODUCT USE: Sorbent Media

COMPANY IDENTIFICATION: Evolution Sorbent Products, LLC
1270 Nuclear Drive
West Chicago, IL 60185

Telephone Number: 1-800-615-8699 (Emergency)

1-630-293-8055 (Information)

SECTION II: HAZARD IDENTIFICATION

GHS CLASSIFICATION: Not a Hazardous Material under GHS

SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILY: Olefin

CHEMICAL NAME: Polypropylene

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>
Polypropylene	99.6%	9003-07-0
Surfactant	.1%	Not available
Gray Pigment	0.3%	Not available

SECTION IV: FIRST AID MEASURES

Ingestion: Not applicable

Inhalation: Not applicable

Skin Contact: Not applicable

SECTION V: FIRE FIGHTING MEASURES

FLASH POINT: >329°C (625°F) (Setchkin test)

FLAMMABLE LIMITS: Not Yet Determined

EXTINGUISHING MEDIA: Water, Foam, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Standard procedures for Class A fires

UNUSUAL FIRE AND EXPLOSION HAZARDS: Some carbon monoxide formation is possible under oxygen-lean conditions. Matting will not support combustion.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: If material is unused, sweep or pick up and dispose of as a non-hazardous material.

SECTION VII: HANDLING AND STORAGE

Store in a dry area. Do not store near open flame, high heat or strong oxidants.

Polypropylene/synthetic fibers, when heated, become very sticky and will burn.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required

VENTILATION: None required

PROTECTIVE GLOVES: None required

EYE PROTECTION: None required

OTHER PROTECTIVE EQUIPMENT: None required

OSHA PEL: None

ACGIH TLV: None



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RE: **PRODUCT NAME:** Sorbent Fabric - MeltBlown Gray Maintenance

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Gray & virtually odor free
SPECIFIC GRAVITY: 0.88-0.92
BOILING POINT (C): Not Applicable
MELTING POINT: >160°C
SOLUBILITY IN WATER: Insoluble
PERCENT VOLATILE BY VOLUME: Not Applicable
EVAPORATION RATE: Not Applicable
VAPOR PRESSURE (mm hg): Not Applicable
VAPOR DENSITY: Not Applicable

SECTION X: STABILITY AND REACTIVITY

STABILITY: Stable (XX)
INCOMPATIBILITY (CONDITIONS TO AVOID): None
INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with hot or concentrated nitric and perchloric acid, sulfuric acid or 98% sulfuric acid at 60°C or above.
HAZARDOUS POLYMERIZATION: Will not occur (XX)

SECTION XI: TOXICOLOGICAL PROPERTIES

HEALTH HAZARDS: (acute or chronic) None
SIGNS & SYMPTOMS OF EXPOSURE: None
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None
TOXICITY: No toxicological data for this material. Adverse health effects are not known nor are expected under normal use.

SECTION XII: ECOLOGICAL INFORMATION

No data available

SECTION XIII: DISPOSAL CONSIDERATIONS

Sanitary landfill or incineration site. Disposal must be done in accordance with local, state, and federal regulations.

SECTION XIV: TRANSPORT INFORMATION

DOT (Department of Transportation):
Proper Shipping Name: Not regulated
Hazard Class: Not regulated
Identification Number: Not applicable

SECTION XV: REGULATORY INFORMATION

No data available

SECTION XVI: OTHER INFORMATION

The data in this SDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. 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. All data in this SDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Evolution Sorbent Products makes no warranty about accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

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PREPARED BY: Evolution Sorbent Products, LLC.

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