

ABSORBENTS MIDWEST, INC.

MATERIAL SAFETY DATA SHEET

11476, 13470, 13475, 13490, 13491, 13495, 13496

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD 29 CFR 1910.120

SECTION I

Distributor:

Absorbents Midwest, Inc.
23040 Industrial Drive, East
St. Clair Shores, MI 48080

1-800-877-3116
1-800-877-3096 FAX

Prepared: January 1, 2012

SECTION II – Composition/Information on Ingredients

Consists of:	Polypropylene Particulate or Fabric	96.1% CAS#9003-07-0
	Pigment	2.9%
	Surfactant	1.0%

SECTION III - Physical/Chemical Characteristics

Boiling Point	N/AP	Specific Gravity	0.9
Vapor Pressure	N/AP	Melting Point	320 ^o F
Vapor Density	N/AP	Evaporation Rate	N/AP

Solubility in Water: Insoluble

Blue/Gray in color, essentially odor free.

SECTION IV - Fire and Explosion Hazard Data

Auto-ignition temperature 675^oF

Flammable Limits: N/AP LEL: N/AP UEL: N/AP

Extinguishing Media: Water spray, water fog, foam, CO₂, dry chemicals

Special Fire Fighting Procedures: Use water spray to cool fire-exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards: Thermal decomposition of this product may produce hazardous and irritating gases.

SECTION V – Stability and Reactivity

Stable: Yes

Incompatibility (Materials to Avoid): Avoid contact with hot or concentrated nitric and perchloric acids, and fuming sulfuric acid at temperatures > 140°F.

Hazardous Decomposition or Byproducts: Thermal decomposition produces carbon monoxide, carbon dioxide, methane, acetone, and other ketones.

Hazardous polymerization: Will not occur.

SECTION VI – Health Hazard Data

Product is non-toxic and non-hazardous. No advisory data needed.

SECTION VII – Precautions for Safe Handling and Use

Waste Disposal Method: Normal incineration or landfill in accordance with all Federal, State, and Local regulations.

Precautions to be taken in Handling and Storing: Do not store near open flame, high heat or strong oxidants.

Other precautions: Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air mask to enter smoky area in event of fire.

SECTION VIII – Control Measures

Exposure Limits: None specifically developed for this product; treated as a nuisance dust as defined in 29 CFR 1910.1000.

OSHA PEL: Total Dust is 15 mg/M³

Respirable Fraction is 5mg/M³

ACGIH TLV is 10 mg/M³.

The end-user must determine the specific types of personal protective equipment needed according to 29 CFR 1910.132—Personal Protective Equipment (PPE) for General Industry. The following are only suggestions:

- Eyes: Safety glasses or goggles
- Skin: Work Gloves

Adequate ventilation should be provided to limit the amount of airborne dust.

Disclaimer: The information contained here is believed to be accurate. However, it is provided solely for the customer's consideration, investigation, and verification. Most of the information originates from suppliers of Absorbents Midwest, Inc., and Absorbents Midwest, Inc., specifically disclaims any and all warranties expressed or implied regarding the accuracy and completeness of such information.