

ABSORBENTS MIDWEST, INC.

MATERIAL SAFETY DATA SHEET

10550-U

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

SECTION I

Absorbents Midwest, Inc.
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SECTION II - Hazardous Ingredients/Identity Information

Non-Hazardous

Polypropylene – Poly olefin chemical family – (C³H⁵)_n

Consists of:	Polypropylene	98.7% CAS#9003-07-0
	Gray Pigment	0.3% Pigment 110 IRGAZINRLT
	Surfactant	1.0% CAS# 577-11-F
	(wetting agent)	

Can be wrung out and reused.

SECTION III - Physical/Chemical Characteristics

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

Gray in color, essentially odor free.

SECTION IV - Fire and Explosion Hazard Data

Auto-ignition temperature 825 °F

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: Some carbon monoxide formation is possible under oxygen-lean conditions.

SECTION V – Reactivity Data

Stable. 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: Incineration encouraged. Landfill permitted if not saturated with regulated substance. Check 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

Product requires no special ventilation or protective clothing when in use.

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