



Technical Data Sheet

These goods are considered Articles and are therefore exempt from OSHA Hazard Communications Regulations for Safety Data Sheets.

Technical Data Sheet: TDS-179

Product Identifier: PIG® BLUE® Absorbent Mat (BLU100-BLU108, BLU255)

General Use: PIG® BLUE® Absorbent Mat is designed to confine and absorb leaks, drips and over-spray of oil, water, solvents and coolants of non-aggressive liquids.

Composition:

CAS: 9004-34-6	Cellulose Fiber	50-70%
CAS: 9003-07-0	Polypropylene	15-25%
CAS: 9003-11-6	Polyethylene	6-15%
CAS: 25038-59-9	Polyester	6-15%
CAS: Proprietary	Fire Retardant	4-15%

Storage Recommendations: Store in a cool, dry environment. Avoid long-term contact with direct or reflected sunlight or other sources of UV light, such as high-intensity lighting.

Shelf Life: Indefinitely, if provided Storage Recommendations are observed.

Personal Protective Equipment (PPE):

Gloves: cloth, canvas, leather or rubber gloves are recommended as a good industrial practice.

Eyes: Safety goggles or glasses with side shields as a good industrial practice

Fire Control Measures: Unused Form: Water, Foam, or carbon dioxide

Used Form: Extinguishing agents appropriate for absorbed liquid

Physical Properties:

pH:	Not Applicable
Melting Point:	Bonding Fibers: 260°F (127°C)
Initial Boiling Point and Range:	Not Applicable
Flash Point: Not Determined	Method: Not Applicable
Relative Density (H ₂ O = 1):	0.86
Solubility in Water (25°C):	Insoluble
Auto-ignition Temperature:	Not Determined

Stability & Reactivity:

Conditions of Reactivity: Not Established

Incompatible Materials: Strong Oxidizing Agents, Acids and Bases

Conditions to Avoid: Excessive heat or flame or mixing with incompatible materials

Hazardous Decomposition: When heated, may emit toxic carbon and nitrogen compounds.

Waste Disposal: This material is NOT defined as hazardous by the Resource Conservation and Recovery Act. It is the product user's responsibility to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste.

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