

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-232

Product Identifier: PIG® Water Absorbent Mat (WTR006-WTR008, WTR021, KIT914, KIT917, FLD003, FLD004)

General Use: PIG® Water Absorbent Mats are designed to confine and absorb leaks, drips, and overspray of water. The special blue spunbond layer helps to top to resist ripping and fraying.

Composition:

CAS: 9004-34-6 Cellulose Fiber 40-60%
CAS: 9003-07-0 Polypropylene 20-35%
CAS: 9003-11-6 Polyethylene 5-15%
CAS: 25038-59-9 Polyester 3-15%
CAS: Proprietary Fire Retardant 3-15%

CAS: 24937-78-8 Ethylene/Vinyl Acetate Copolymer 3-15% (Bonding Agent)

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 Agent: 158-176°F (70-80°C)

Initial Boiling Point and Range: Not Applicable

Flash Point: Not Determined Method: Not Applicable

Relative Density (H2O = 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.

Reviewed 10.30.2023

