

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-015

Product Identifier: PIG® HazMat Absorbents

General Use: PIG® HazMat Absorbents are designed to confine and absorb leaks, drips, over-spray and spills of a broad range of chemicals, such as Acids, Bases and Oxidizers. The HazMat can also absorb oils, water, solvents and coolants as well.

Composition:

CAS: 9003-07-0 Polypropylene >99%
CAS: None Pigments <0.3%
CAS: None Surfactants <0.3%

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, provided Storage Recommendations are observed.

Personal Protective Equipment (PPE):

Gloves: cloth, canvas, leather or rubber gloves are recommended for extended use and 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: > 320°F / >160°C
Initial Boiling Point and Range: Not Applicable

Flash Point: Not Applicable Method: Not Established

Relative Density ($H_2O = 1$): 0.9

Solubility in Water (25°C): Practically Insoluble Auto-ignition Temperature: >675°F (>357°C)

Maximum Working Temperature 170°F (77°C)

Stability & Reactivity:

Conditions of Reactivity: Not Established

Incompatible Materials: Strong Oxidizing Agents may degrade product over time Conditions to Avoid: Excessive heat or flame or mixing with incompatible materials

Hazardous Decomposition: When heated, may emit toxic fumes

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

