

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-030

Product Identifier: PIG® Original PIG® Absorbent Socks (204, 404, PIG205, PIG218, PIG219, PIG220, PIG237)

General Use: PIG® Original PIG® Absorbents is a biodegradable recycled absorbent that will absorb oil, water, solvents, coolants and other non-aggressive chemicals. PIG® Original PIG® Absorbent is a non-selective loose cellulose absorbent, designed to absorb and contain oils, water and non-aggressive fluids.

Composition:

CAS: 9003-07-0 Polypropylene Skin >99% CAS: 9004-34-6 Natural corn Cob Fractions >99%

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: 7.4 (inner material in DI water)

Melting Point: Outer Material: 302°-338°F / 150°-170°C

Initial Boiling Point and Range: Not Applicable
Flash Point: 350°F (177°C) Method: Open Cup
Flash Point: 388°F (198°C) Method: Closed Cup

Relative Density ($H_2O = 1$): 0.8-1.2

Solubility in Water (25°C): Practically Insoluble

Auto-ignition Temperature: Inner Material: 401°F (205°C)

Stability & Reactivity:

Conditions of Reactivity: Not Established

Incompatible Materials: Acids, Bases, Oxidizing or Reducing Agents

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

Hazardous Decomposition: Not Established

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

