

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-201

Product Identifier: PIG® Oil Only Weighted Absorbent

General Use: PIG® Oil-Only Weighted Absorbent is designed to absorb oil-based liquids while the ballast helps provide a way to keep

the absorbent in place when exposed to wind or outdoor conditions.

Composition:

CAS: 9003-07-0 Polypropylene (Outer & Inner Material)

CAS: 14808-60-7 Silica, Quartz (Gravel/stones) (Inner Material)

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 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 Relevant

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

Inner Material: Gravel: 2930°F (1610°C)

Initial Boiling Point and Range: Not Relevant

Flash Point: Not Applicable Method: Not Established

Relative Density (H2O = 1): Inner Gravel: 2.65

Solubility in Water (25°C): Insoluble.

Auto-ignition Temperature: Not Available

Maximum Working Temperature Not Available

Stability & Reactivity:

Conditions of Reactivity: Not Established Incompatible Materials: Oxidizing agents

Conditions to Avoid: Excessive heat or flame and incompatible materials

Hazardous Decomposition: Silica will dissolve in hydrofluoric acid producing a corrosive gas, silicon tetrafluoride.

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

