



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-174

Product Identifier: PIG® Carbon Filter Pillow (FLT612)

General Use: PIG® Carbon Filter Pillow is designed to be used as a polishing filter to remove small amounts of petroleum hydrocarbons from oily water.

Composition:

CAS: 7440-44-0 Carbon (Filler) <100%
CAS: 9003-07-0 Polypropylene (Skin) 100%

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:	Outer material: 302°F -338°F (150°C-170°C)
Initial Boiling Point and Range:	Not Applicable
Flash Point: Not Determined	Method: Not Applicable
Relative Density (H ₂ O = 1):	0.3-0.75 g/cc
Solubility in Water (25°C):	Practically Insoluble
Auto-ignition Temperature:	Not Determined

Stability & Reactivity:

Conditions of Reactivity:	Not Established
Incompatible Materials:	Strong Oxidizing Agents such as ozone, liquid oxygen, chlorine, permanganate, etc. Mixtures of graphite dust and air are explosive when ignited
Conditions to Avoid:	Excessive heat or flame or mixing with incompatible materials
Hazardous Decomposition:	Not Available

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