

## **Technical Data Sheet**

This product contains no GHS hazards and are therefore exempt from OSHA Hazard Communications Regulations for Safety Data Sheets.

Technical Data Sheet: TDS-188

Product Identifier: PIG® Bio-Fluids Solidifying Absorbent Powder (PLP503)

**General Use**: PIG® Bio-Fluids Solidifying Absorbent Powder is an environmentally friendly solidifying agent for bodily fluids (Blood, Urine, Vomit). This is a fast-acting solidifier which also has been formulated to reduce the odor.

Composition:

CAS: None Co-Polymer of Acrylamide CAS: None Sodium Poly Acrylate

CAS: 7782-50-5 Chlorine, trace amounts <1% by mass

**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: Impervious Gloves

Eyes: Safety goggles or glasses with side shields

Fire Control Measures: Unused Form: Avoid Water which swells the product.

Used Form: Extinguishing agents appropriate for absorbed liquid

**Physical Properties:** 

pH: Not Applicable Freezing Point: Not Applicable Initial Boiling Point and Range: Not Applicable

Flash Point: Not Available Method: Not Applicable

Relative Density (H<sub>2</sub>O = 1): 0.82 Solubility in Water (25°C): Negligible Auto-ignition Temperature: 536°F (280°C)

Stability & Reactivity:

Conditions of Reactivity: Not Established

Incompatible Materials: Avoid Strong Oxidizing Agents & Reducing Agents. Before application, user

should test compatibility / suitability with spilled liquid.

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

Hazardous Decomposition: Thermal decomposition may produce hydrogen cyanide (hydrocyanic acid),

nitrogen oxides (NOx), Carbon Oxides (COx)

**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

