



# 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-048

**Product Identifier:** PIG® Plug-N-Seal™ Patching Paste

**General Use:** PIG® Plug-N-Seal™ Patching Paste is used as an emergency temporary patch to stop leaks from low pressure metal tanks or drums. Will temporarily stop leaks from 2 minutes up to to hours until the container can be drained.

**Composition:**

CAS: 1302-78-9           Bentonite Blend Clay  
CAS: 7732-18-5        Water  
CAS: 57-55-6           Propylene Glycol

**Storage Recommendations:** Store Sealed in a cool, temperature controlled, dry environment. Avoid long-term contact with direct or reflected sunlight or other sources of UV light, such as high- intensity lighting.

**Shelf Life:** ~ 2-years, but can be reconstituted with water, provided Storage Recommendations are observed.

**Personal Protective Equipment (PPE):**

Gloves: cloth, canvas, leather or rubber gloves are recommended for extended use; 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  
Freezing Point:                 Standard Formula 32°F / 0°C    Low Temp Formula 0°F / -18°C  
Initial Boiling Point and Range: Not Applicable  
Flash Point:                     Not Applicable   Method: Not Established  
Relative Density (H<sub>2</sub>O = 1):   1.4  
Solubility in Water (25°C):   Practically Insoluble  
Auto-ignition Temperature:   Not Established  
Maximum Working Temperature Not Established

**Stability & Reactivity:**

Conditions of Reactivity:      Hydrofluoric Acid, elevated temperatures  
Incompatible Materials:        Strong Oxidizing Agents, Strong Acids and Strong Bases  
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