

# Safety Data Sheet

## 1. Product And Company Identification

**Product Identifier:** PLUG-N-SEAL® Drain Stopper (MSD-045)

**General Use:** PLUG-N-SEAL® Drain Stopper is designed to block and seal a drain to keep a spill and/or contaminants out (see Chemical Guide for compatibility). Several pieces can be overlapped for larger or irregular shapes.

**Product Description:** A light gray Clay Mat reinforced with polypropylene backing for easier application and puncture resistance, available in various sizes.

**COMPANY PROFILE:** **EMERGENCY TELEPHONE:**

New Pig Corporation  
One Pork Avenue  
Tipton, PA 16684-0304  
Information Number  
1-800-468-4647

INFOTRAC  
200 North Palmetto Street  
Leesburg, FL 34748  
24 hrs, 7 days/week  
1-800-535-5053

**Website:** www.newpig.com, **Email:** hothogs@newpig.com

## 2. Hazards Identification

**GHS Classification:** Not a dangerous substance according to GHS

### POTENTIAL HEALTH EFFECTS:

**Eye Contact:** No hazard in normal use of product. Direct contact may cause irritation.

**Ingestion:** No hazard in normal use of product.

**Inhalation:** No hazard in normal use of product.

**Skin Contact:** Not applicable

**Chronic:** May be harmful if inhaled over a prolonged period.

## 3. Composition/Information on Ingredients

CAS: 1302-78-9 Bentonite blend % Trade Secret  
EC: 215-108-5

CAS: 7732-18-5 Water % Trade Secret  
EC: 231-791-2

CAS: 57-55-6 Propylene glycol % Trade Secret  
EC: 200-338-0

CAS: 9003-07-0 Polypropylene backing

## 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes. Consult a physician if irritation persists.

**Ingestion:** Not applicable

**Inhalation:** Not applicable

**Skin Contact:** Not applicable

## 5. Fire Fighting Measures

**Extinguishing Media:** Unused form: Not applicable Used form: that which is compatible to liquid(s) absorbed or diked.

**Special Fire Fighting Procedures:** If used product is involved in a fire, use extinguishing media appropriate to liquid absorbed or diked.

**Hazardous Combustion Products:** Not established

**Unusual Hazards:** Refer to absorbed or diked liquid(s) SDS(s).

The PLUG-N-SEAL® Drain Stopper does not render liquids nonflammable, neutral or less hazardous.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** If material is unused, scoop up and dispose of in municipal landfill.

## 7. Handling and Storage

**Handling Precautions:** None

**Storage Precautions:** Store in a cool, dry place. Store above freezing. Shelf Life: ~ 2 years

**General:** The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.

## 8. Exposure Controls/Personal Protection

**Engineering Controls:** Provide general and/or local exhaust ventilation to keep concentrations below PEL/TLV.

### PERSONAL PROTECTION

**Eyes:** Safety glasses with side shields is a good industrial practice

**Respirator:** Use NIOSH/MSHA approved dust if dust concentrations exceed specified exposure limits.

**Gloves:** Not normally required. However, when handling bulk, use of cloth, canvas or leather gloves is a good industrial practice.

**Other:** None required.

### OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

	OSHA PEL	ACGIH TLV
Bentonite blend as: Mineral nuisance dust:		
Total	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
Respirable	5 mg/m <sup>3</sup>	3 mg/m <sup>3</sup>

\*\*In its present form, there is little or no dust to present an OSHA hazard\*\*



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## 9. Physical and Chemical Properties

**Appearance:** Gray clay mat with layer of fabric  
**Odor:** No odor                      **Odor Threshold:** Not applicable  
**pH:** Not applicable  
**Melting Point/Freezing Point:** 32°F (0°C)  
**Initial Boiling Point and Range:** Not applicable  
**Flash Point:** Not applicable    **Method:** Not applicable  
**Evaporation Rate:** Not applicable  
**Flammable Limits:** Not applicable  
**Conditions of Flammability:** Not established  
**Explosive Properties:** Not applicable  
**Vapor Pressure:** Not applicable  
**Vapor Density:** Not applicable  
**Relative Density (H<sub>2</sub>O = 1):** 1.4  
**Solubility in Water:** Negligible  
**Auto-ignition Temperature:** Not established  
**Coefficient of Water/Oil Distribution:** Not available

## 10. Stability and Reactivity

**General:** This is a stable material.  
**Conditions of Reactivity:** May react with hydrofluoric acid.  
**Incompatible Materials:** Hydrofluoric acid. For compatibility guide, go to [www.NewPig.com](http://www.NewPig.com) or call 1-800-468-4647.  
**Conditions to Avoid:** None  
**Hazardous Decomposition:** None  
**Hazardous Polymerization:** Will not occur

## 11. Toxicological Information

**LD50:** Not available  
**LC50:** Not available  
**Carcinogenicity:** IARC: Not established  
National Toxicology Program: Not established  
OSHA: Not established  
California Prop 65: No listed ingredient  
**Reproduction Toxicity:** Not available  
**Teratogenicity:** Not available  
**Mutagenicity:** Not available  
**Synergistic Products:** Not available  
**Irritancy of Product:** See Section 2.  
**Sensitization to Product:** Not available  
**Bentonite:**  
Skin: The intravenous LD50 for rats is 35 mg/kg  
**Water:**  
Ingestion: The oral LD50 for rats is > 90 mL/kg  
**Propylene glycol:**  
Ingestion: The oral LD50 for rats is 20 gm/kg

## 12. Ecological Information

No data available

## 13. Disposal Considerations

**Waste Disposal Method:** If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

## 14. Transport Information

**DOT (Department of Transportation):**  
**Proper Shipping Name:** Not regulated  
**Hazard Class:** Not regulated  
**Identification Number:** Not applicable

## 15. Regulatory Information

**CERCLA (Comprehensive Environmental Response Compensation and Liability Act):** No Reportable Quantity  
**OSHA Hazard Communication Standard, 29 CFR 1910.1200:** Mineral nuisance dust  
**SARA Title III (Superfund Amendments and Reauthorization Act):** No listed ingredient  
**TSCA (Toxic Substances Control Act):** Ingredients of this product are on the Inventory list.  
**DSL (Canadian Domestic Substances List):** All components of this product are on the Canadian DSL.

Propylene glycol can be found on the following state right to know lists: Pennsylvania, Minnesota.

## 16. Other Information

**WHMIS Classification:** Not a controlled product.

**Reason for Issue:** Reviewed, changes to Sections 11, 15 & 16.  
**Prepared by:** Dale Gatehouse, Entreprises Krenda Inc.  
**Approved by:** Lisa Baxter, New Pig Corporation  
**Previous Date of Issue:** 03/27/2020  
**Revised Date:** 03/29/2021  
**SDS Number:** MSD-045

The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.