

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 ³	10 mg/m ³
Respirable	5 mg/m ³	3 mg/m ³

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



Safety Data Sheet

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 (H₂O = 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 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.