



SAFETY DATA SHEET

PIG® Wet Surface Repair Putty (MSD-161)

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1. Product And Company Identification

Product Identifier: PIG® Wet Surface Repair Putty
General Use: PIG® Wet Surface Repair Putty is a hand kneadable, non-shrinking epoxy putty designed for repairs to damp, wet areas and underwater applications.

Product Description: A green/white putty stick.

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

POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause eye irritation and act as a sensitizer.

Ingestion: May cause irritation of intestinal tract. Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts.

Inhalation: Vapors are unlikely due to physical properties.

Skin Contact: May cause skin irritation and act as a sensitizer.

3. Composition/Information on Ingredients

Components	wt. %	CAS Registry #
Diglycidyl ether of bisphenol A	7-13	25068-38-6
Novolac epoxy resin	3-7	28064-14-4
Polymeric phenolic amine	1-5	32610-77-8

Non-hazardous ingredients meeting the Pennsylvania, New Jersey and/or Massachusetts Right-To-Know requirements are:

Magnesium silicate hydrate	14807-96-6
Polyether polymercaptan	Trade Secret
Sodium calcium magnesium silicate	65997-17-3

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. Consult a physician.

Ingestion: Never give anything by mouth to an unconscious person. Seek medical advice.

Inhalation: Not applicable.

Skin Contact: Wash with soap and water

5. Fire Fighting Measures

Extinguishing Media: Water spray, foam, carbon dioxide, dry chemicals

Special Fire Fighting Procedures: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH approved positive pressure self contained breathing apparatus (SCBA) and full protective clothing.

Hazardous Combustion Products: Aldehydes, acids, oxides of carbon, sulfur & nitrogen may be formed

Unusual Hazards: Not established

6. Accidental Release Measures

Spill or Leak Procedures: Shovel or sweep up material and place into a plastic or metal disposal container. Not a listed hazardous waste

7. Handling and Storage

Handling Precautions: If sanding cured putty or substrates, wear eye protection and dust mask. Wash thoroughly after handling, especially before eating, drinking, smoking and using restroom. Wash contaminated goggles, faceshield and gloves. Professionally launder contaminated clothing before re-use.

Storage Precautions: Store in a cool, dry, well ventilated area, <90°F (<32°C). Shelf Life: ~2 years in original container.

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: General Ventilation - None required
Local Exhaust - Only if heated above 100°F (38°C).

PERSONAL PROTECTION

Eyes: Safety glasses or goggles.

Respirator: None required unless sanding or abrading.

Gloves: Appropriate impervious gloves. Because a variety of protective gloves exist, consult glove manufacturer to determine the proper type for a specific operation.

Other: None required.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	EXPOSURE LIMITS 8 hrs. TWA (ppm)	
	OSHA PEL	ACGIH TLV
Magnesium silicate hydrate	20 mppcf*	2 mg/m ³ *

* Respirable for talc containing no asbestos



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9. Physical and Chemical Properties

Appearance: Green/white putty
Odor: Amine, fishy **Threshold:** Not available
pH: Not applicable
Melting Point/Freezing Point: Not applicable
Initial Boiling Point and Range: Not applicable
Flash Point: >140 °F (>60 °C) **Method:** Not available
Evaporation Rate: Non volatile
Flammability Limits: Class IIIB
Conditions of Flammability: Not established
Explosive Properties: Not applicable
Vapor Pressure: Not applicable **Vapor Density:** Non Volatile
Relative Density (H₂O = 1): 1.972
Solubility in Water: Insoluble
Auto-ignition Temperature: Not established
Coefficient of Water/Oil Distribution: Not available
VOC: <0.1% **Lapshear on Steel:** 800-1000 psi
Once Cured, Upper Working Temperature Limits:
Continuous: 250 °F (121 °C), Intermittent: 300 °F (149 °C)

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Not established.
Incompatible Materials and Conditions to Avoid: None
Hazardous Decomposition: Aldehydes, acids, and oxides of carbon, nitrogen and sulfur.
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
Diglycidyl ether of bisphenol A:
Ingestion: The oral LD50 for rats is > 5000 mg/kg.
Skin: The dermal LD50 for rabbits is >23500 mg/kg.
Novolac epoxy resin:
Ingestion: The oral LD50 for rats is >2000 mg/kg.

12. Ecological Information

No data available

13. Disposal Considerations

Waste Disposal Method: Incinerate in furnace or bury in landfill according to applicable regulations, not a hazardous waste.

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: Magnesium silicate hydrate (no asbestos fibers).
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.

16. Other Information

NFPA Hazard Ratings: **Health - 1**
none → extreme **Fire - 0**
0 → 4 **Reactivity - 0**
 PPE - B

WHMIS Classification: D2B
Canadian Environmental Protection Act (CEPA): N/A
EINECS: EINECS Listed

Reason for Issue: Reviewed, added and moved information in multiple sections in preparation for the new GHS format. Change to Section 9.

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