



Safety Data Sheet

1. Product And Company Identification

Product Identifier: PIG Sheen Clean® Loose Absorbent (MSD-209)
General Use: PIG Sheen Clean® Loose Absorbent is designed to absorb liquids and remove the sheen or slipperiness from walking surfaces. It is designed to absorb water, oils, solvents and coolants.
Product Description: A white, loose granular material available in different size packages.
COMPANY PROFILE: New Pig Corporation
 One Pork Avenue
 Tipton, PA 16684-0304
 Information Number 1-800-468-4647
Website: www.newpig.com, **Email:** hothogs@newpig.com

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

2. Hazards Identification

This product may contain crystalline silica which is considered a hazard by inhalation. Excessive inhalation over long periods of time may cause harmful irritation.

GHS Classification: Not a dangerous substance according to GHS

POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause irritation or inflammation.
Ingestion: No hazard in normal use of product.
Inhalation: Breathing of excessive airborne dust may cause symptoms typical of nuisance dusts such as coughing, sneezing or minor respiratory irritation.
Skin Contact: No hazard in normal use of product.
Chronic: Medical conditions which may be aggravated: pre-existing upper respiratory and lung disease such as, but not limited to bronchitis, emphysema and asthma.

3. Composition/Information on Ingredients

CAS: 130885-09-5	Perlite (Amorphous alumina silicate)*	100%
<i>May contain:</i>		
CAS: 14808-60-7	Crystalline silica (trace)	<0.1%
EC: 238-878-4		

* See Sections 11 & 16 for more information on Perlite

4. First Aid Measures

Eye Contact: Flush with water for 15 minutes. If irritation persists, seek medical attention.
Ingestion: Not normally applicable. Drink water to reduce bulk. If discomfort occurs, seek medical attention.
Inhalation: Remove to fresh air if excessive amounts of dust inhaled. Drink water to clear throat and blow nose to evacuate dust. If irritation persists, seek medical attention
Skin Contact: Not normally applicable. Use moisture renewing lotions if dryness occurs.

5. Fire Fighting Measures

Extinguishing Media: Unused form: Not applicable Used form: that which is compatible to liquid(s) absorbed.
Special Fire Fighting Procedures: Refer to absorbed liquid(s) SDS(s).
Hazardous Combustion Products: Not established
Unusual Hazards: Refer to absorbed liquid(s) SDS(s). PIG Sheen Clean® Loose Absorbent does not render liquids non-flammable, neutral or less hazardous.

6. Accidental Release Measures

Spill or Leak Procedures: Vacuum clean or sweep with the aid of a dust suppressant. Avoid dusting.

7. Handling and Storage

Handling Precautions: Avoid creating dust. Keep dust concentrations below PEL/TLV and use proper respiratory protection. Where applicable, provide good aeration by suction.
Storage Precautions: Temperature not critical. Shelf Life: Indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.
General: Repair or properly dispose of broken bags. Maintain good housekeeping procedures. Refer to absorbed liquid(s) SDS(s). 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 respirator if material is used in unventilated area, or 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
Perlite – total dust	15 mg/m ³	10 mg/m ³
Perlite – respirable dust	5 mg/m ³	3 mg/m ³
Crystalline silica (trace)		
Respirable	50 µg/m ³	0.025 mg/m ³



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9. Physical and Chemical Properties

Appearance: White, loose granular material
Odor: None **Odor Threshold:** Not applicable
pH (of water slurry, 20°C): 6 – 10 in solution
MELTING POINT/Freezing Point: 2300° - 2449° F (1260° - 1343°C)
Initial Boiling Point and Range: Not applicable
Flash Point: Non-flammable **Method:** Not applicable
Evaporation Rate: Not applicable
Flammable Limits: Not applicable
Conditions of Flammability: Not established
Explosive Properties: None
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Relative Density (H₂O = 1): 2.2 – 2.4
Solubility in Water: Slightly soluble
Auto-ignition Temperature: Not applicable
Coefficient of Water/Oil Distribution: Not available
Loose Bulk Density: 6.8 lbs/ft³

10. Stability and Reactivity

General: This is a stable material.
Conditions of Reactivity: Hydrofluoric acid
Incompatible Materials: Hydrofluoric acid; Hydrazine
Conditions to Avoid: None in designed use. Avoid contact with hydrofluoric acid.
Hazardous Decomposition: Reaction with hydrofluoric acid forms toxic silicon tetrafluoride gas.
Hazardous Polymerization: Will not occur

11. Toxicological Information

Crystalline silica is a human carcinogen. It is not present in a concentration greater than 0.1%.
Tests conducted on Perlite have not identified crystalline silica as being present above detection limit (0.05%).
LD50: Not available
LC50: Not applicable
Carcinogenicity: IARC: Crystalline silica: Group 1
National Toxicology Program: Crystalline silica: Known human carcinogen
OSHA: See Section 15
California Prop 65: Silica, crystalline (airborne particles of respirable size).
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

12. Ecological Information

No data available

13. Disposal Considerations

Waste Disposal Method: If unused, dispose of in an approved landfill. 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: Nuisance dust. Expanded amorphous silicate. Crystalline silica is not considered a hazardous ingredient as it is less than 0.1 percent.
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient
TSCA (Toxic Substances Control Act): Expanded Amorphous Silicate is a naturally occurring substance and is, therefore, included, but not individually listed in the TSCA inventory.

16. Other Information

Perlite is a naturally occurring volcanic glass, being a mineral rock comprising alumina-alkali silicates of variable composition. OSHA has classified Perlite as a Particulate Not Otherwise Regulated (PNOR), which has the same Permissible Exposure Limit (PEL) as that used for nuisance and inert dusts.

Reason for Issue: Reviewed, changes to Sections 8 & 16.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
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The following is in lieu of all warranties, expressed or implied: All information provided is based on testing and data believed to be accurate.