

Safety Data Sheet

1. Product And Company Identification

Product Identifier: PIG Hydrofluoric Acid Neutralizing Loose Absorbent (MSD-221)

General Use: PIG Hydrofluoric Acid Neutralizing Loose Absorbent is a loose absorbent that will neutralize, absorb and solidify hydrofluoric acid.

Product Description: Tan, loose pellets with little or no odor.

COMPANY PROFILE: **EMERGENCY TELEPHONE:**

New Pig Corporation

INFOTRAC

One Pork Avenue

200 North Palmetto Street

Tipton, PA 16684-0304

Leesburg, FL 34748

Information Number

24 hrs, 7 days/week

1-800-468-4647

1-800-535-5053

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

2. Hazards Identification

Warning! Irritant: Product contains chemicals known to cause eye irritation. May be harmful if swallowed, in contact with skin or if inhaled

GHS Classification: Eye irritation, Category 2B

GHS Label Elements

Signal Word: Warning

H320 Causes eye irritation

H303 + H313 + H333 May be harmful if swallowed, in contact with skin or if inhaled.

Precautionary Statements:

P264 Wash thoroughly after handling

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 IF eye irritation persists: Get medical advice/attention



3. Composition/Information on Ingredients

CAS: Proprietary	Sodium Bicarbonate/Lime	66%
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CAS: Proprietary	Absorbent	34%
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4. First Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical attention.

Ingestion: Not normally required. Get medical attention if ingested.

Inhalation: Not normally required. Move to fresh air. If symptoms persist, seek medical attention.

Skin Contact: Wash with soap and water. If symptoms persist, seek medical attention.

5. Fire Fighting Measures

Extinguishing Media: Unused form: Dry chemical, water fog, carbon dioxide, sand. Used form: that which is compatible to liquid(s) being absorbed.

Special Fire Fighting Procedures: None required.

Hazardous Combustion Products: Carbon oxides.

Unusual Hazards: None expected. Extreme heat may cause pressure to build up inside drum.

6. Accidental Release Measures

Spill or Leak Procedures: Use proper PPE as outlined in Section 8. Contain, retrieve spilled materials (absorb, pump, vacuum). Vacuuming or wet mopping may be used to avoid dust dispersal.

7. Handling and Storage

Handling Precautions: Use with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly after handling.

Storage Precautions: Store in a cool, dry area at room temperature. Prevent product from freezing. Keep container tightly sealed when not in use. Shelf Life: >1 year in original sealed package.

General: 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: Use adequate ventilation to keep airborne concentrations low.

Eyes: Safety glasses or goggles with side shields.

Respirator: NIOSH/MSHA approved respirator when ventilation is inadequate.

Gloves: Impervious (such as latex or nitrile) gloves.

Other: Maintain eyewash and safety shower in work area. Wash thoroughly after handling.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs. TWA (ppm)

	OSHA PEL	ACGIH TLV
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Sodium Bicarbonate/Lime as :

Nuisance Dust:

Total	15 mg/m ³	10 mg/m ³
Respirable	5 mg/m ³	3 mg/m ³



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9. Physical and Chemical Properties

Appearance: Tan pellets
Odor: Bland **Odor Threshold:** Not applicable
pH: Not available
Melting Point/Freezing Point: Not available
Initial Boiling Point and Range: Not available
Flash Point: Equal to water **Method:** Not available
Evaporation Rate: Not established
Flammable Limits: Not applicable
Conditions of Flammability: Nonflammable
Explosive Properties: Not established
Vapor Pressure: Not available
Vapor Density: Not established
Relative Density (H₂O = 1): 0.695
Solubility in Water: Not available
Auto-ignition Temperature: Not available
Coefficient of Water/Oil Distribution: Not available
VOC (g/L): 0

10. Stability and Reactivity

General: Stable under normal conditions of use.
Conditions of Reactivity: Reacts with sodium hypochlorite or calcium hypochlorite.
Incompatible Materials: Strong oxidants.
Conditions to Avoid: Dust generation
Hazardous Decomposition: Oxides of carbon and nitrogen, ammonia.
Hazardous Polymerization: Will not occur

11. Toxicological Information

Warning! Irritant: Product contains chemicals known to cause eye irritation. May be harmful if swallowed, in contact with skin or if inhaled

Target Organs: No data available
POTENTIAL HEALTH EFFECTS:
Eye Contact: Causes irritation.
Ingestion: May be harmful if swallowed.
Inhalation: May be harmful if inhaled.
Skin Contact: May be harmful.
Chronic: Not established.
LD50: Not available
LC50: Not available
Carcinogenicity: IARC: None
National Toxicology Program: None
OSHA: None
California Prop 65: No listed ingredient
Reproduction Toxicity: Not available
Teratogenicity: Not available
Mutagenicity: Not available
Synergistic Products: Not available

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

12. Ecological Information

No data available

13. Disposal Considerations

Waste Disposal Method: 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: Nuisance dust (PNOR)
SARA Title III (Superfund Amendments and Reauthorization Act): Not listed
TSCA (Toxic Substances Control Act): All ingredients are listed.

16. Other Information

Reason for Issue: Reviewed, changes to Sections 2 & 16.
Prepared by: Dale Gatehouse, Entreprises Krenda Inc.
Approved by: Lisa Baxter, New Pig Corporation
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