

Acid Eater

Absorber & Neutralizer

Safety Spill Kit Directions

**Read and Follow All
Instructions and Warnings
on the Products!**

**AVOID ALL CONTACT WITH
ACIDS EXCEPT AS DIRECTED.**

Assessment

Identify the material spilled: Assess the toxicity, flammability, or other hazardous properties of the material, the size, type, amount and location of the spill.

Preparation

Identify and obtain your personal protective equipment.

Wear and use all protective equipment contained in kit at all times before, during and after spill clean-up.



Spill Clean-Up

1. Stop the source of the spill. Notify surrounding personnel of the spill, isolate and limit access to the immediate area where the spill has occurred.
2. Gently apply the Acid Eater™ Absorber & Neutralizer around the edges of the spill building a dike or barrier to contain it. Then, slowly pour the absorber, working from the outside of the spill inward, until the liquid is completely covered.
3. Allow Acid Eater™ Absorber & Neutralizer a few minutes to completely neutralize and absorb the spill. The product will form into a solid mass making it easy to clean up.
4. Prepare the disposal bags. Gently sweep up the material and place in the disposal bags.
5. Spray Acid Eater™ Neutralizer & Degreaser over the entire spill area until wet.
6. Wipe up with clean, dry cloths.
7. Dispose of all used articles according to local, state and federal regulations.



1. Product and Company Identification

Product Identifier: Acid Eater Absorber & Neutralizer
General Use: Contain, absorb and neutralize battery acid spills.
Product Description: Beige, powdery loose pellet.
Manufacturer: Clift Industries, Inc.
PO Box 471578
Charlotte, NC 28247
704-752-0031
Emergency Telephone: CHEMTREC
800-424-9300

2. Hazards Identification

Classification: Eye Irritation, Category 2B

Signal Word: Warning!



Hazard Statement: H319 Causes serious eye irritation.
Precautionary Statements Prevention: P264 Wash hands thoroughly after handling.
Precautionary Statements Response: P264 Wash hands and face thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection
P305+351+338 **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

Ingredients	CAS No.	Weight %
Neutralizer	Proprietary	<50%
Neutralizer	Proprietary	<50%

4. First Aid Measures

Eye Contact: Flush eyes for fifteen minutes with water. If irritation persists, contact a physician.
Skin Contact: Wash with soap and water. If irritation persists, contact a physician.
Inhalation: Not normally required. Move to fresh air. If symptoms persist, get medical attention.
Ingestion: Not normally required. Contact a physician if ingested.

5. Fire Fighting Measures

Extinguishing Media: Unused form: Dry chemical, water fog, Carbon dioxide, sand.
Used form: That which is compatible to liquid (s) absorbed.
Special Fire Fighting Procedures: None required.
Hazardous Combustion Products: Carbon oxides.
Unusual Hazards: None expected. Refer to absorbed liquid(s) MSDS(s).

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, collect and recover for reuse. If sweeping loose absorbent, dampen with water spray or vacuum to avoid creating dust.

7. Handling and Storage

Handling Precautions: Keep container tightly sealed when not in use. Avoid eye contact. Keep out of reach of children.
Storage Precautions: Store in cool, dry area at room temperature. Prevent product from freezing. Shelf life: Indefinitely as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.
General: Refer to absorbed liquid(s) MSDS(s). Follow label directions carefully. Make sure all containers are labeled properly. 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: None required
PERSONAL PROTECTION
Eyes: Safety goggles or glass with side shields
Respirator: Not required.
Gloves: Not normally required. However, use of cloth, canvas or leather gloves is a good industrial practice.
Other: None required
OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):
EXPOSURE LIMIT 8 hrs TWA (ppm)
OSHA PEL ACGIH TLV
None

9. Physical/Chemical Characteristics

Appearance: Beige powdery pellet.
Odor: Bland
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: Non-flammable.
Explosive Properties: Not established.
Vapor Pressure: Not available.
Vapor Density: Not established.
Relative Density (H₂O =1): 0.695
Solubility in Water: Soluble
VOC (g/L): 0

10. Stability and Reactivity Data

General: This is a stable material
Conditions of Reactivity: Not established.
Incompatible Materials: Strong oxidants
Conditions to Avoid: None known.
Hazardous Decomposition: Not established
Hazardous Polymerization: Will not occur.

11. Toxicological Data

LD50: Not established.
LC50: Not established.
Carcinogenicity: IRAC: 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

12. Ecological Data

Ecotoxicity: Non-toxic to aquatic organisms.

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state and local regulations.

14. Transport Information

D.O.T. (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, 28 CFR 1910.1200: No hazardous ingredient.
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient.
TSCA (Toxic Substances Control Act): All ingredients are listed.

16. OTHER INFORMATION:

NFPA Hazard Rating: Health – 1
None → Extreme Fire – 0
0 → 4 Reactivity – 0
PPE – B

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