



Material Safety Data Sheet

24-HOUR EMERGENCY CONTACT
(336) 650-7245/7257
CHEMTREC (800) 424-9300

HMIS Hazard Rating

| | |
|--------------|---|
| HEALTH | 0 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |

0 Minimal Hazard
1 Slight Hazard
2 Moderate Hazard
3 Serious Hazard
4 Severe Hazard

PREPARED BY: A.L. Csontos
MANUFACTURER: Douglas Battery Manufacturing Company
Product Information (800) 368-4527

Date Revised: 1/05
500 Battery Drive, Winston-Salem, NC 27107
Internet Address www.douglasbattery.com

THE INFORMATION BELOW IS BELIEVED TO BE ACCURATE AND REPRESENTS THE BEST INFORMATION CURRENTLY AVAILABLE TO US. HOWEVER, WE MAKE NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO SUCH INFORMATION, AND WE ASSUME NO LIABILITY RESULTING FROM ITS USE. USERS SHOULD MAKE THEIR OWN INVESTIGATIONS TO DETERMINE THE SUITABILITY OF THE INFORMATION FOR THEIR PARTICULAR PURPOSES.

SECTION 1 – IDENTITY

Common Name: ACID ABSORBER **Common Synonyms:** Dry Powder Chemical Blend
Chemical Name: NA **Chemical Family:** Carbonate Blend
Product Use: Acid Neutralization and Residue Absorption **Formula:** Proprietary
DOT Shipping Name: Not required

SECTION 2 – HAZARDOUS INGREDIENTS

This Product Contains No Hazardous Ingredients. Non-hazardous product ingredients include: Anhydrous Sodium Carbonate, Neutralizing Agent and Absorbent.

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point: NA **Vapor Pressure:** NA **Melting Point:** NA

Specific Gravity: 1.4-1.6

Percent Volatile by Volume (%): NA

Solubility in Water: Partial/Absorbs Water

Reactivity in Water: NA

PH: NA

Physical State: Powder

Appearance and Odor: Light Brown Powder, No Odor

Flash Point: NA **Flammable Limits in Air % by Volume:** **Lower** NA **Upper** NA

Extinguisher Media: NA

Auto-Ignition Temperature: NA

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards: Not Applicable

SECTION 4 – PHYSICAL HAZARDS

Stability: Stable

Incompatibility:
(Materials to Avoid) None

Hazardous Decomposition Products: None known

Hazardous Polymerization: None known

SECTION 5 – HEALTH HAZARDS

Signs and Symptoms of Exposure

1. Inhalation: Prolonged exposure to dust may irritate respiratory system.
2. Eyes: No adverse effects likely.
3. Skin: No adverse effects likely.
4. Ingestion: Ingestion of large amounts may result in nausea.

Medical Conditions Generally

Aggravated by Exposure: Skin irritation/dryness, sinusitis/bronchitis.

Routes of Entry: Inhalation, Ingestion; Skin, eyes, nose, and mouth.

Carcinogenicity: National Toxicology Program Yes No I.A.R.C. Monographs Yes No

Emergency and First Aid Procedures

1. Inhalation: Remove to fresh air.
 2. Eyes: Flush with clean water for 15 minutes, consult physician.
 3. Skin: Not applicable.
 4. Ingestion: Induce vomiting to purge.
-

SECTION 6 – SPECIAL PROTECTION INFORMATION

Respiratory Protection: NA

Ventilation: Local ventilation

Protective Gloves: Chemical resistant

Eye Protection: Safety glasses with side shields or goggles.

Other Protective Equipment: Follow safety procedure for material to be neutralized and absorbed.

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES

Precautions in Handling and Storage: Store product in dry, ventilated area. Keep container closed when not in use.

Material Spills or Release: **Sweep or vacuum.** Place all spill residue in suitable container. Label and store in closed container until proper disposal can be arranged.

Waste Disposal: Dispose of waste containing hazardous materials in accordance with applicable local, state, and Federal regulations.

END