

Material Safety Data Sheet

Effective Date: 16-MAR-2007
Product: AccuZone

I. IDENTIFICATION

Chemical Name: Deposition Agent and AMS Replacement
Chemical Family: Deposition Agents
Formula: Not applicable, formulated mixture.
Synonyms: None
CAS Number: Not applicable, formulated mixture.
EPA Number: None required

II. PHYSICAL DATA

Boiling Point: >200 Degrees F.
Freezing Point: Not determined
Spec Gravity: 1.250-1.270 gms/cc
Vapor Pressure: Not determined
Vapor Density: Not determined
Solubility: Soluble
Volatiles: Not applicable
Evaporation: Not determined
Melting Point: Not applicable
Appearance: Viscous, slight yellow liquid.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
Proprietary blend of ammonium polyacrylates, hydroxy carboxylates, sulfates, ammonium and potassium salts with organic polymers and deposition agents.		100.00	N/E	Skin & eye irritant.

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 Degrees F.
Autoignition Temp: Not determined
Flammable Limit: Not determined
Extinguishing Media: Use water, alcohol foam, dry chemical and carbon dioxide extinguishing agents.
Special Fire Fight Proc: Wear self-contained breathing apparatus and full protective clothing.
Fire and Expl Hazard: This material can be made to burn.

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V. HEALTH HAZARD

Carcinogen Information: None currently known.

ACUTE EFFECTS OF OVER EXPOSURE

Swallowing: May cause gastrointestinal upset if ingested.
Symptoms include nausea, vomiting or diarrhea.
Skin Absorption: Harmful if absorbed through skin.
Inhalation: May cause irritation to the respiratory tract
if mist or spray is inhaled.
Skin contact: May cause mild to moderate skin irritation
with direct contact.
Eye Contact: May cause mild to moderate eye irritation with
contact.
Chronic Effects: None currently known.
Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES

Swallowing: If swallowed, immediately contact a doctor or
poison control center for treatment advice. Do
not induce vomiting unless instructed to do so
by a medical professional. Immediately give 2
to 4 glasses of water to drink.
Skin: Remove contaminated clothing and wash affected
area with soap and water. If irritation
develops, seek medical treatment.
Inhalation: Move to fresh air. If irritation develops or
persists, seek medical attention.
Eyes: Immediately flush eyes with water, continuing
for at least 15 minutes while holding eyelids
open. Seek medical attention if irritation
persists.
Notes to Physician: There is no specific antidote for this
material. Treatment should be directed toward
control of the symptoms and the clinical
condition of the patient.

VI. REACTIVITY

Stability: Stable
Conditions to Avoid: Avoid exposure to excessive heat or fire.
Polymerization: Will Not Occur
Conditions to Avoid: None currently known.
Incompatibility material: Avoid contact with alkalies, strong oxidizing

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agents, acids, chlorates and nitrates.
Hazardous Combustion: Burning may produce ammonia, sulfur trioxide,
carbon oxides or nitrogen oxides.

VII. SPILL OR LEAK PROCEDURES

Spill or Leak Proc: Clean up spills using an oil-absorbent
material, such as clay, sand or sawdust. Spill
area will be quite slippery. Place collected
material in a suitable container for proper
disposal.
Waste Disposal Method: This material must be disposed of according to
Federal, State or Local procedures under the
Resource Conservation and Recovery Act.

VIII. SPECIAL PROTECTION INFORMATION

Respiration: Wear NIOSH-approved respirator equipped with
organic vapor cartridge when needed.
Ventilation: Local (mechanical) exhaust.
Gloves: Impervious gloves.
Eyes: Splashproof goggles.
Other: Eyewash station, impervious apron and footwear.

IX. SPECIAL PRECAUTIONS

Special precaution: Keep out of reach of children. Do not store
with food, feed or other material to be used or
consumed by humans or animals. Do not
contaminate water supplies, lakes, streams or
ponds. Store in original, labeled containers,
away from sources of heat or flames. Do not
introduce water into contents of containers.
Other precaution: Use caution around spilled product as area will
be quite slippery.

X. SHIPPING INFORMATION

Shipping name: Not regulated by DOT, IATA or IMDG.
Hazard Class: None
Identification No: None
Labels Required: None required

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CHEMTREC: 800-424-9300

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Placarding: None
Freight Class: Adhesives, Adjuvants, Spreaders or Stickers,
Liquid, NOIBN (NMFC Item 4610, Class 60)
Chemical Name Equivalent R.Q.

Not applicable Not applicable

XI. GENERAL PRODUCT INFORMATION

National Fire Protection Association Rating:
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 2 Fire: 1 Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: Y Delayed (Chronic) Health: N
Sudden Release of pressure: N Fire: N
Reactive: N

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