

Material Safety Data Sheet

Effective Date: 10-MAY-2006
Product: ACCUQUEST

I. IDENTIFICATION

Chemical Name: Deposition Agent and Ammonium Sulfate
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: >220 Degrees F.
Freezing Point: <4 Degrees C.
Spec Gravity: 1.152 gms/cc
Vapor Pressure: Not determined
Vapor Density: Not determined
Solubility: Soluble
Volatiles: Not determined
Evaporation: Not determined
Melting Point: Not applicable
Appearance: Clear colorless liquid with mild ammonia odor.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
Proprietary blend of ammonium polyacrylates, hydroxy carboxylates, sulfates and polymeric deposition agents.		45.00	N/E	Skin & moderate eye irritant.
Inert ingredients		55.00	N/E	Non-hazardous

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 Degrees F (PMC)
Autoignition Temp: Not available
Flammable Limit: Not available
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 (flash point >200 Degrees F.).

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V. HEALTH HAZARD

Carcinogen Information: None currently known.

ACUTE EFFECTS OF OVER EXPOSURE

Swallowing: May cause gastrointestinal upset including
nausea, vomiting and 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: Causes moderate eye irritation with contact.
Chronic Effects: None currently known.
Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES

Swallowing: Immediately call a doctor or get medical
attention. Do not induce vomiting. Immediately
give 2 to 4 glasses of water to drink. Do not
give anything by mouth to an unconscious
person.
Skin: Remove contaminated clothing and wash affected
area with soap and water. If irritation
persists, seek medical attention.
Inhalation: Move to fresh air. If irritation develops or
persists, seek medical attention.
Eyes: Immediately flush eyes with plenty of water,
continuing for at least 15 minutes. Obtain
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: None currently known.
Polymerization: Will Not Occur
Conditions to Avoid: None currently known.
Incompatibility material: Avoid contact with alkalies and strong oxidizing
agents.
Hazardous Combustion: May produce oxides of carbon, ammonia and/or

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oxides of nitrogen under fire conditions.

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. Collect contaminated material and place in suitable containers 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: If vapors/mists are present, use NIOSH-approved respirator with organic vapors cartridge.

Ventilation: Local (mechanical) exhaust.

Gloves: Impervious

Eyes: Chemical splash 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 tightly closed original containers, away from sources of heat or open flames. Do not introduce water into container contents.

Other precaution: Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling this product.

X. SHIPPING INFORMATION

Shipping name: Not regulated by D.O.T.
Hazard Class: None
Identification No: None

