

Material Safety Data Sheet

Effective Date: 18-DEC-2009  
Product: ACCURACY

I. IDENTIFICATION

Chemical Name: Anionic Polyacrylamide Polymer  
Chemical Family: Polyacrylamide  
Formula: Not applicable, formulated mixture.  
Synonyms: None  
CAS Number: Not applicable, formulated mixture.  
EPA Number: None required

II. PHYSICAL DATA

Boiling Point: >212 Degrees F.  
Freezing Point: <40 Degrees F.  
Spec Gravity: 1.00 gms/cc  
Vapor Pressure: Not determined  
Vapor Density: Not determined  
Solubility: Appreciable  
Volatiles: Not determined  
Evaporation: <1  
Melting Point: Not applicable  
Appearance: White, viscous, opaque liquid.

III. INGREDIENTS

Material	CAS Number	Percent TLV	Hazard
Proprietary blend of Anionic Polyvinyl Polymers (Polyacrylamide)		100.00 N/E	Mild skin & eye irritant.

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 Degrees F. (PMM)  
Autoignition Temp: Not determined  
Flammable Limit: Not determined  
Extinguishing Media: Use water fog, foam, carbon dioxide, or dry chemical extinguishing media.  
Special Fire Fight Proc: Use self-contained breathing apparatus and avoid breathing fumes. Avoid spraying a solid stream of water or fog directly into a pool of hot, burning liquid. This may cause frothing.  
Fire and Expl Hazard: There are no known unusual fire or explosion hazards.

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V. HEALTH HAZARD  
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Carcinogen Information: None currently known.

ACUTE EFFECTS OF OVER EXPOSURE  
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Swallowing: This product has an acute oral LD50 (rats) >10 mg/kg.  
Skin Absorption: This product has an acute dermal LD50 (rabbits) >10 mg/kg.  
Inhalation: Short-term harmful health effects are not expected from vapors generated at ambient temperature.  
Skin contact: Prolonged or repeated exposure may result in slight temporary irritation.  
Eye Contact: Eye contact may result in temporary irritation.  
Chronic Effects: None currently known.  
Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES  
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Swallowing: If swallowed, dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.  
Skin: Remove contaminated clothing and wash skin with soap and water. Call a physician if irritation develops or persists.  
Inhalation: Move to fresh air. Obtain medical attention if breathing becomes difficult. No emergency care is anticipated.  
Eyes: In case of contact with eyes, immediately flush eyes with water for 15 minutes. Obtain medical attention if irritation persists.  
Notes to Physician: There is no specific antidote for this product. Treatment should be directed toward control of the symptoms and the clinical condition of the patient.

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VI. REACTIVITY  
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Stability: Stable  
Conditions to Avoid: None currently known.  
Polymerization: Will Not Occur  
Conditions to Avoid: None currently known.  
Incompatibility material: Strong oxidizing agents.

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Hazardous Combustion: Burning can produce carbon dioxide and carbon monoxide.  
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VII. SPILL OR LEAK PROCEDURES  
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Spill or Leak Proc: Rope off contaminated area. Cover spill with absorbent, such as clay, sand or sawdust. Place recovered materials in recovery drums for proper disposal. Wear suitable protective equipment when responding to spills.  
Waste Disposal Method: This material must be disposed of according to Federal, State or Local procedures under the Resource Conservation and Recovery Act.  
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VIII. SPECIAL PROTECTION INFORMATION  
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Respiration: None normally needed.  
Ventilation: General (mechanical) room ventilation is expected to be satisfactory.  
Gloves: Impervious (PVC-coated)  
Eyes: Chemical goggles  
Other: Eyewash station, protective apron and footwear.  
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IX. SPECIAL PRECAUTIONS  
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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 with rinsate from equipment or containers. Do not get in eyes. Avoid contact with skin and clothing. Avoid breathing vapors. Keep container closed and use with adequate ventilation. Wash thoroughly after handling.  
Other precaution: Important - spills of this product are very slippery when wet.  
Store at temperatures between 40 Degrees F. and 90 Degrees F. to maintain conditions for optimum stability of the emulsion.  
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X. SHIPPING INFORMATION  
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Shipping name: Not regulated by DOT, IATA or IMDG.  
Hazard Class: None

