



## MATERIAL SAFETY DATA SHEET

**Premiere Concrete Admixtures**  
**508 Cedar Street**  
**Pioneer, OH 43554**  
**419-737-9808**

**24 Hour Emergency Contact**  
**CHEMTREC 800-424-9300**  
**Date Issued 1/1/09**

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### 1. IDENTIFICATION

Product Name: **AccuCast 77**  
Product Code/Synonyms: AccuCast, Calcium Stearate  
Emergency Telephone Number: CHEMTREC (800) 424-9300

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### 2. INGREDIENTS

Composition: No reportable hazardous ingredients per 29 CFR 1910.1200

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### 3. PHYSICAL DATA DETERMINED ON TYPICAL MATERIAL

Appearance: Milky White  
Odor: Mild  
Boiling Point: 212 F  
Melting Point: N/AV F  
Vapor Pressure: N/AV  
Vapor Density: (AIR = 1) : > AIR  
Specific Gravity: 1.02  
Packing Density: 8.5  
Solubility (H<sub>2</sub>O): N/AV  
Percent Volatiles: N/AV  
PH: 10 - 12

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### 4. HEALTH HAZARD DATA

Eyes: Eye Irritant  
Skin: May cause irritation to skin  
Ingestion: None known  
Inhalation: Inhalation of mist may cause respiratory irritation

#### FIRST AID MEASURES

Eyes: Rinse eyes thoroughly with water for at least 15 minutes. Consult physician.  
Skin: Wash skin thoroughly with soap and water. Remove contaminated clothing. If symptoms persist, consult physician.  
Ingestion: Do not induce vomiting. Dilute with water. Contact physician.  
Inhalation: Remove to fresh air. If breathing has stopped, institute artificial respiration. Consult with physician.

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**5. FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	>200 F
Autoignition:	N/AV F
Flammability Class:	NCMB
Lower Explosive Limit (%):	N/AV
Upper Explosive Limit (%):	N/AV
Fire and Explosion Hazard:	None known
Extinguishing Media:	Foam/Water Fog/Dry Chemical as for surrounding fire.
Fire Fighting Instructions:	Wear NIOSH/MSA approved self-contained breathing apparatus and full protective gear as for surrounding fire.

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**6. ACCIDENTAL RELEASE MEASURES**

Spill or Leak Procedures:	Wear suitable protective equipment. Contain spill and collect with absorbent material and transfer into suitable containers. Avoid contact.
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**7. EXPOSURE CONTROLS /PERSONAL PROTECTION**

Engineering Controls:	Local exhaust highly recommended. Mechanical exhaust highly recommended.
Eye/Face Protection:	Safety Glasses/Goggles
Skin Protection:	Avoid contact. Wear long sleeve shirt and long pants. Use of rubber or plastic gloves recommended.

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**8. STABILITY AND REACTIVITY DATA**

Stability:	Stable
Conditions to Avoid:	None known
Incompatible Materials:	None known
Hazardous Decomposition Products:	None known
Conditions to Avoid:	None known
Hazardous Polymerization:	Will not occur

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**9. TOXICOLOGICAL INFORMATION**

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**10. HANDLING AND STORAGE**

Precautions:	Keep from freezing. Keep container in a well-ventilated place
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**11. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with Federal, State, and Local Environmental Regulations.

**12. TRANSPORTATION INFORMATION**

Proper Shipping Name: Not regulated under DOT

**13. HMIS HAZARD RATING**

Health: 1 Slight  
Fire: 0 Negligible  
Reactivity: 0 Negligible  
PPE: B

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