

Material Safety Data Sheet

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24 Hour Emergency Assistance

Section 1 Identification						Section 6 Accidental Release Measures			
Product Number:	C2688		Health:			Slippery when wet. Sweep up in containers for disposal. Flush spill area thoroughly with water and scrub to remove residue. Prevent liquid from entering sewers.			
Product Name:	Sodium Polyacrylate Laboratory Grade		Flammability			Section 7 Handling and Storage			
Trade/Chemical Synonyms			Reactivity			Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Store in a cool dry place.			
Formula:	N/A		Hazard Rating:			Section 8 Exposure Controls & Personal Protection			
RTECS:			Least Slight Moderate High Extreme			Respiratory Protection: None required			
C.A.S	CAS#: 025085-02-3		0 1 2 3 4			Gloves to prevent Hand skin Protection: exposure as latex or vinyl			
Section 2 Component Mixture						Other Protective Equipment: Wear appropriate clothing to prevent skin exposure			
Sara 313	Component	CAS Number	%	Dim	Exposure Limits:	Mechanical: <input type="checkbox"/> Local Exhaust: <input checked="" type="checkbox"/>			
<input type="checkbox"/>	Sodium Polyacrylate	CAS#: 025085-02-3	100%	W/W		Eye splash Protection: goggles or face shield			
Section 3 Hazard Identification (Also see section 11)						Section 9 Physical and Chemical Properties			
May be harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling.						Melting Point: not applicable Specific Gravity: 0.65 - 0.85			
Section 4 First Aid Measures						Boiling Point: not applicable Percent Volatile by Volume: not available			
May be harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling.						Vapor Pressure: not applicable Evaporation Rate: not applicable			
FIRST AID: SKIN: Remove contaminated clothing. Wash exposed area with soap and water. if irritation persists, seek medical attention.						Vapor Density: not applicable Evaporation Standard: applicable			
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen						Solubility in Water: swells Auto ignition Temperature: Not applicable			
INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.						Appearance and Odor: White odorless solid Lower Flamm. Limit in Air: Not applicable			
Section 5 Fire Fighting Measures						Flash Point: not flammable Upper Flamm. Limit in Air: Not applicable			
Fire Extinguisher Type:	Use water spray, or fog, carbon dioxide or dry chemical.					Section 10 Stability and Reactivity Information			
Fire/Explosion Hazards:	Dust may be explosive if mixed with air in critical proportions and in the presence of a source of ignition					Stability: Stable Conditions to Avoid: None known			
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.					Materials to Avoid: none known			
Section 11 Additional Information						Hazardous Decomposition Products: oxides of carbon			
May cause skin and eye irritation. If swallowed, call a physician immediately, if skin contact occurs, wash with plenty of water. In case of eye contact rinse immediately with plenty of water for 15 minutes. Material is not expected to be harmful if inhaled.						Hazardous Polymerization: Will Not Occur			
DOT Classification: Not Regulated						Condition to Avoid: None known			
DOT regulations may change from time to time.									

Please consult the most recent version of the relevant regulations.

Revision	Date Entered:	Approved by:
No: 0	9/1/2006	WPF

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