



Material Safety Data Sheet

81210 Sto AirSeal

Section I - Manufacturer's Information

Identity: Sto AirSeal

Common Name/Synonym: Hybrid Latex Emulsion

Manufacturer's Name: Sto Corp.
6175 Riverside Drive, SW
Atlanta, GA 30331

Information #: (404) 346-3666
Emergency #: (800) 424-9300

DOT Hazardous Class: Not Regulated
CAS Number: Not Registered

Section II - Preparation Information

Prepared By: Sto Corp. Research and Development Department

Date Prepared: 16-May-11

Section III - Hazardous Ingredients

Component - A Ingredient	Percent ww	CAS Number	TWA/TLV			LD50	LC50
			OSHA	ACGIH	Other		

Hazardous components are present at levels less than 1%

Section IV - Physical/Chemical Characteristics

Component - A

Boiling Point: 212 F Vapor Density [Air=1]: N/E Vapor Pressure: N/E pH Level: N/E
Melting Point: N/E Evaporation Rate [Ether=1]: 1.0 Physical State: Liquid Solubility in Water: Miscible
Freezing Point: N/E Specific Gravity: [H2O=1]: 0.9 - 1.1 Odor Threshold: N/E
Appearance and Odor: Yellow Colored Liquid, Ammonia Odor Coefficient of Water/Oil Distribution: N/E

Section V - Fire and Explosion Hazard Data

Component - A

Flammability: Not Flammable Flash Point: Not Flammable Autoignition Temperature: N/E
Limits LEL/UEL: N/E - N/E Sensitivity to impact: N/E Sensitivity to Static Discharge: N/E
Hazardous Decomposition Products: N/A Special Firefighting Procedures: None
Unusual Fire and Explosive Hazards: None Extinguishing Media: Water spray, dry chemical, CO2, foam

Section VI - Reactivity Data

Component - A

Hazardous Decomposition Products: N/A Stability: Stable Incompatibility (Materials to Avoid): Contact with acids or salts will cause coagulation. This is not hazardous.
Hazardous Polymerization: Will not occur Conditions to Avoid: N/A

Section VII - Health Hazard Data

Carcinogenicity: No NTP: No IARC: No OSHA Regulated: No LD50: N/A LC50: N/A

Effects and Hazards of Eye Contact: May cause irritation of the eyes.
Effects and Hazards of Inhalation (Breathing): May cause irritation of the respiratory tract.
Effects and Hazards of Skin Contact: May cause irritation of the skin.
Effects and Hazards of Ingestion (Swallowing): May cause gastric disturbance.

HMIS RATING Health: 1 Flammability: 0 Reactivity: 0 PPE: J



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Section VIII - Emergency and First Aid Procedures

- Treatment for Eye Contact: Flush affected areas with water.
- Treatment for Inhalation (Breathing): If respiratory irritation occurs, go to fresh air. Flood work area with fresh air and if irritation continues, seek medical attention.
- Treatment for Skin Contact: Flush affected areas with water.
- Treatment for Ingestion (Swallowing): Contact medical help immediately; untrained first aid personnel should not attempt to administer first aid.

Section IX - Precautions for Safe Handling and Use

- Steps to be taken in case material is released or spilled (Dry Stage): Sweep and dispose of in proper receptacle.
- Steps to be taken in case material is released or spilled (Wet Stage): Add absorbent, sweep up, and discard. Keep out of sewers and other public water systems.
- Waste Disposal Method: Per local, state and federal regulations.
- Precautions To Be Taken In Handling and Storing: Store as necessary to prevent freezing.
- Other Precautions: This material is an industrial product designed to be used by professionals familiar with the requirements of this material safety data sheet.
- Respiratory Protection: No special precautions. NIOSH approved air purifying organic vapor respirator in accordance with 29 CFR 1910.134 if necessary.
- Ventilation: No special precautions. Ventilate enclosed spaces when applying.
- Protective Gloves: Rubber, neoprene to minimize skin contact, if necessary.
- Eye Protection: Wear safety glasses or a face shield during handling and application.
- Other Protective Equipment: Wear other protective equipment as necessary to minimize exposure.
- Work and Hygienic Practices: Remove and wash contaminated clothing. As with all commercial and industrial products, always wash hands before eating or smoking.
- California Proposition 65: This product does not contain any material which is considered a carcinogen by the State of California.

The information and recommendations contained herein are, to the best of Sto Corp.'s knowledge and belief, accurate and reliable as of the date issued. Sto Corp. does not warrant or guarantee their accuracy or reliability, and Sto Corp. shall not be liable for any loss or damage arising out of their use thereof. The information and recommendations are offered for the users' consideration and examination, and it is the users' responsibility to satisfy itself that they are suitable and complete for its particular use.