



Material Safety Data Sheet

80512 Sto Clear Coat Sealer

Section I - Manufacturer's Information

Identity: **Sto Clear Coat Sealer**

Common Name/Synonym: **Waterbased Acrylic Latex Sealer**

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: **01-Sep-09**

Section III - Hazardous Ingredients

Component - A Ingredient	Percent w/w	CAS Number	TWA/TLV			LD50	LC50
			OSHA	ACGIH	Other		
Dipropylene Glycol Monobutyl Ether	1-5	29911-28-2	N/E mg/m ³	N/E mg/m ³	N/E mg/m ³	N/E	N/E

Section IV - Physical/Chemical Characteristics

Component - A	
Boiling Point: > 100 deg C/212 deg F	Vapor Density [Air=1]: N/E
Melting Point: N/A	Evaporation Rate [Ether=1]: < 1
Freezing Point: 0 deg C/32 deg F	Specific Gravity: [H2O=1]: > 1.0
Appearance and Odor: White Liquid - Mild Odor	Coefficient of Water/Oil Distribution: N/E
Vapor Pressure: N/E	pH Level: 8.0 - 9.0
Physical State: Liquid	Solubility in Water: Miscible
Odor Threshold: N/E	

Section V - Fire and Explosion Hazard Data

Component - A	
Flammability: N/A	Flash Point: N/A
Limits LEL/UEL: N/A - N/A	Sensitivity to impact: N/A
Hazardous Decomposition Products: CO, CO2	Special Firefighting Procedures: SCBA, full protective gear
Unusual Fire and Explosive Hazards: Product may spatter above 100 deg C/212 deg F	Extinguishing Media: Water spray, foam, dry chemical
	Autoignition Temperature: N/A
	Sensitivity to Static Discharge: N/A

Section VI - Reactivity Data

Component - A	
Hazardous Decomposition Products: CO, CO2	Stability: Stable
Hazardous Polymerization: None	Incompatibility (Materials to Avoid): None
	Conditions to Avoid: Freezing, High Temperatures

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: **Direct contact with material may cause irritation, redness, or discomfort which is transient. Repeated or prolonged exposure may result in conjunctivitis or corneal damage.**

Effects and Hazards of Inhalation (Breathing): **Product is waterbased. For normal application, inhalation is not expected to be a primary route of exposure. Consult Section IX - Precautions for Safe Handling and Use for further details.**

Effects and Hazards of Skin Contact: **Contact with skin may cause irritation, redness or a slight rash in individuals with sensitive skin.**

Effects and Hazards of Ingestion (Swallowing): **May cause some stomach distress.**

HMIS RATINGS Health: **1** Flammability: **0** Reactivity: **0** PPE: **J**



Material Safety Data Sheet

80512 Sto Clear Coat Sealer

Section VIII - Emergency and First Aid Procedures

Treatment for Eye

Contact: **As with any foreign material in the eyes, they should be flushed for fifteen minutes with running water while holding the eyes open. This will assist in flushing material from the eye. If irritation continues, seek medical attention.**

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: **Wash with mild soap and water. Hand creams should be used to prevent dry skin. If skin irritation, reddening or a rash occur, seek medical attention.**

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):

Scoop into proper receptacle and allow to harden.

Waste Disposal Method:

Per local, state and federal regulations.

Precautions To Be Taken In Handling and Storing:

Store in a cool dry location, out of direct sunlight. Protect from 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:

Respiratory protection is not required for normal use of this product. If material is ground upon or sanded when it is dry, NIOSH/MSHA approved respirators for dust should be provided and worn. All workers required to use respiratory protection should be trained in their proper selection, use and care.

Ventilation:

Recommended; local or mechanical when mixing, applying or sanding the product in the dry state.

Protective Gloves:

Recommended; plastic or rubber.

Eye Protection:

Recommended; chemical splash safety goggles.

Other Protective Equipment:

Recommended; splash bib and protective clothing.

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 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.