

# Material Safety Data Sheet

## CR6021 StoPrep Universal

### Section I - Manufacturer's Information

Identity: **StoPrep Universal** Common Name/Synonym: **Paint Remover**  
Manufacturer's Name: **Sto Corp.** Information #: **(404) 346-3666** DOT Hazardous Class: **Not Regulated**  
Name: **6175 Riverside Drive, SW** Emergency #: **(800) 424-9300** CAS Number: **Not Registered**  
**Atlanta, GA 30331**

### Section II - Preparation Information

Prepared By: **Sto Corp. Research and Development Department** Date Prepared: **02-Mar-06**

### Section III - Hazardous Ingredients

Component - A Ingredient	Percent		OSHA	TWA/TLV		Other	LD50	LC50
	w/w	CAS Number		ACGIH				
Glycolic Acid	1-5	79-14-1	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	1938	3.6	
Petroleum Distillate, Naphthenic	5-10	68477-31-6	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	N/A	N/A	
Benzyl Alcohol	30-60	100-51-6	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	N/E mg/m <sup>3</sup>	1230	N/A	

### Section IV - Physical/Chemical Characteristics

Component - A  
Boiling Point: **100 - 205 C** Vapor Density [Air=1]: **> 1** Vapor Pressure: **15.5 mm Hg 20 C** pH Level: **2 - 3 (10%)**  
Melting Point: **< 0 C** Evaporation Rate [Ether=1]: **20** Physical State: **Liquid** Solubility in Water: **57.7%**  
Freezing Point: **N/A** Specific Gravity: [H<sub>2</sub>O=1]: **1.0** Odor Threshold: **10 ppm**  
Appearance and Odor: **Orange, viscous emulsion** Coefficient of Water/Oil Distribution: **< 1**

### Section V - Fire and Explosion Hazard Data

Component - A  
Flammability: **Combustible** Flash Point: **105 C** Autoignition Temperature: **> 400 C**  
Limits LEL/UEL: **N/A - N/A** Sensitivity to impact: **N/A** Sensitivity to Static Discharge: **N/A**  
Hazardous Decomposition Products: **Carbon oxides and dark smoke** Special Firefighting Procedures: **SCBA, full protective gear, keep containers cool with water**  
Unusual Fire and Explosive Hazards: **Vapors can travel to a source of ignition and flash back. Closed containers may explode when overheated.** Extinguishing Media: **Water, alcohol foam, CO<sub>2</sub>, dry chemical, water fog**

### Section VI - Reactivity Data

Component - A  
Hazardous Decomposition Products: **Carbon monoxide, carbon dioxide, other organic products** Stability: **Stable** Incompatibility (Materials to Avoid): **Strong mineral acids, strong oxidizers, strong alkalis**  
Hazardous Polymerization: **N/A** Conditions to Avoid: **Open flames and sparks**

### 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: **Moderate eye irritant.**  
Effects and Hazards of Inhalation (Breathing): **Moderate respiratory irritant.**  
Effects and Hazards of Skin Contact: **Moderate skin irritant.**  
Effects and Hazards of Ingestion (Swallowing): **Ingestion may cause complications.**

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### Section VIII - Emergency and First Aid Procedures

- Treatment for Eye Contact: **Immediately flush eyes with plenty of water for 15 minutes, lifting the upper and lower lids. Get immediate medical attention.**
- Treatment for Inhalation (Breathing): **Move exposed person to fresh air. If irritation persists, get immediate medical attention.**
- Treatment for Skin Contact: **Immediately flush contaminated skin with plenty of water. Get medical attention for burns.**
- Treatment for Ingestion (Swallowing): **If this product is swallowed, do not induce vomiting. If victim is conscious give plenty of water to drink. Get medical attention at once.**

### 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): **Apply an inert absorbent material on the spill, pick up and place in designated waste container.**
- Waste Disposal Method: **Per local, state and federal regulations.**
- Precautions To Be Taken In Handling and Storing: **Store in a cool, dry, ventilated location. Do not store above 120 F.**
- Other Precautions: **Keep away from food and food products. Keep out of the reach of children.**
- Respiratory Protection: **Use engineering controls to reduce emission levels. If exposure limits for hydrogen peroxide are exceeded, wear an approved NIOSH respirator of either an organic/acidic mist or a full-face air supplied type.**
- Ventilation: **Use local exhaust ventilation (explosion proof) to keep vapor concentration (TLV) below exposure limits.**
- Protective Gloves: **Wear rubber gloves.**
- Eye Protection: **Wear tight fitting goggles and face shield for material transfer and application.**
- Other Protective Equipment: **Rubber boots and apron. Wear a protective rain suit for spray application use.**
- 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.