

# MATERIAL SAFETY DATA SHEET

Product Identification: **SYNTHETIC FLUID 285 Robotic Anti Spatter**

CLEARCO PRODUCTS CO., INC  
3430-G PROGRESS DR  
BENSALEM, PA. 19020  
Telephone: 1 (800) 533 5823

Emergency Telephone Number  
CHEM-TEL: 1 (800) 255 3924

Date Prepared: 1-31-04

Signature of Preparer:

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## **SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<u>INGREDIENTS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>AMOUNT</u>
Polyether Polyol	9003-13-8	100.0%

### HMIS RATING

FLAMMABILITY	REACTIVITY	HEALTH
1	0	2

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## **SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point	No Data
Specific Gravity (H2O=1)	.98 - 1.003
Vapor Pressure (mm Hg)@25°C	No Data
Vapor Density (Air = 1):	No Data
Evaporation Rate (Butyl Acetate = 1)	No Data
Freezing Point	-10°F
Solubility in Water % by Wt,	Insoluble
Appearance & Odor:	Clear colorless liquid with a mild odor

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## **SECTION IV FIRE AND EXPLOSION HAZARD DATA**

Flash Point: (Method Used) Closed Cup 425°F  
Flammable Limits: LEL: N/D UEL: N/D

Extinguishing Media: Foam, Dry Chemical, Water Spray or Fog  
Special Fire Fighting Procedures: None

Unusual Fire & Explosion Hazards: NONE

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## **SECTION V - REACTIVITY DATA**

Stability:	Stable
Conditions to Avoid:	No Data Available
Hazard Polymerization:	None Known
Incompatibilities:	None known
Hazardous Decomposition:	None Known

## **SECTION VI HEALTH HAZARD DATA**

Symptoms of Over Exposure: Eye and mucous membrane irritation. Lethargy and G.I. discomfort from oral ingestion.

Medical Conditions Aggravated: NONE

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Primary Routes of Entry: Inhalation, Eye/Skin contact, Ingestion

Health Hazards: None

Emergency and First Aid Procedures:

Inhalation Remove to fresh air. Call a physician.

Ingestion Immediately drink large quantities of water. Induce vomiting by sticking finger down throat. Call a physician.

Eye Contact Flush eyes with clear water for a minimum of 15 minutes. Call a physician.

Skin Contact Flush with water. Washing any substance off skin is a good safety practice.

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## **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Spill Response: If material is spraying or misting, use a NIOSH/MSHA approved dust/mist respirator in addition to wearing goggles, impervious coveralls, gloves and boots. Follow OSHA regulations for respirator use (See 29 CFR 1910.134). Isolate area of spill by diking. Stop source of leak. Add dry absorbent, shovel or sweep up. Place in appropriate container and seal. Wash all contaminated clothing before reuse.

Waste Disposal Method: Dispose of contaminated product, empty containers and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate Federal, State and local regulatory agencies to ascertain proper disposal procedures.

Other Precautions: Do not store product where temperature will exceed 200°F.

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## **SECTION VIII - PROTECTION AND PRECAUTIONS**

Ventilation: Local Exhaust - Preferred with face velocity 60 ppm

Special: None

Other: None

Respiratory Protection: None required when handling at ambient temperatures.

Protective Gloves: Use vinyl or rubber gloves when handling product.

Eye Protection: Goggles or face shield.

Other Protective Equipment: Normally not needed.

Work Practices and Controls: Normal Precautions.

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## **SECTION IX - DEPARTMENT OF TRANSPORTATION DATA**

**THIS MATERIAL NOT REGULATED AS A D.O.T. HAZARDOUS MATERIAL**

**Flammable** No

**Combustible** No

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## **DISCLAIMER**

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