

MATERIAL SAFETY DATA SHEET

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

Manufactured By:
CLEARCO PRODUCTS CO., INC
3430-G PROGRESS DRIVE
Bensalem, PA 19020

Emergency Telephone Number
CHEM-TEL: 1 (800) 255-3924
CHEM TEL: 1-800-255-3924 (DOMESTIC)
+01-813-248-0585 (INTERNATIONAL)

Date Prepared: 10/1/2010

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

INGREDIENTS COMPONENTS

CAS NUMBER

AMOUNT

Polyether Polyol

9003-13-8

100.0%

HMIS RATING

FLAMMABILITY

1

REACTIVITY

0

HEALTH

2

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

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

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.

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.

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.

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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