

Material Safety Data Sheet

Section I

CLI Part #: 1062/1063
CLI Description: Isocyanate Developing Solution
Synonyms: CLI Isocyanate Developing Solution
Manufacturer: Colometric Laboratories, Inc.
Emergency phone: 847-803-3737
Address: 1261A Rand Road
City, State, Zip: Des Plaines, IL 60016
MSDS prepared by: Colometric Laboratories, Inc.
Date prepared: December 2001

Section II. Hazardous Ingredients/Identity Information

Trade Name: Colometric Laboratories Isocyanate Developing Solution

<u>Ingredient Name</u>	<u>CAS</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>%</u>
mineral oil		none		100
fragrance				

Section III. Chemical Characteristics

Boiling point:	Weight per gallon: 9.5 lbs.
Melting point:	pH:
Freezing point:	Conc.:
Specific gravity: 0.84 (H ₂ O = 1)	Vapor density: (air = 1)
Percent volatile: by volume	Vapor pressure:
Theoretical VOC:	Density:
Evaporation rate:	Reactivity in water:
Solubility in water: insoluble	Appearance and odor: clear, lt. fragrance

Section IV. Fire and Explosion Hazard Data

Flash point: 230 F
Method:
Flammable limits Upper
in air (%) Lower
Auto-ignition temp.:
HMIS codes: Health
Flammability
Reactivity
Protection
Extinguisher media: foam, dry chemical
Special fire fighting procedures: oil fire
Unusual Fire and Explosion Hazards:

Section V. Reactivity Data

Is this chemical stable under normal conditions of handling/storage (Y/N)? Yes
Conditions to avoid regarding stability:
Incompatibility (materials to avoid):
Hazardous decomposition products:
Hazardous polymerization possible (Y/N)? No
Conditions to avoid (regarding polymerization): Fire

Section VI. Health Hazards

Routes of entry: inhalation, skin, ingestion
Signs and symptoms of acute exposure: breathing difficulty, skin rash
Chronic overexposure:
Chemical listed as a carcinogen or potential carcinogen:
National Toxicology Program IARC Monographs OSHA
(Y/N) No (Y/N) No (Y/N) No
Medical conditions generally aggravated by exposure:

Emergency and First Aid Procedures

Emergency telephone number of manufacturer: 847-803-3737

1. Inhalation: consult a physician
2. Eye contact: consult a physician
3. Skin contact: generally not harmful
4. Ingestion: consult a physician

Section VII. Precautions for Safe Handling and Use

Hazard class
US DOT I.D.
UN/NA number
Precautions to be taken in handling and storage:
Other precautions:
Steps to be taken in case material is released or spilled: store upright at room temperature

Section VIII. Control Measures

Respiratory protection :
Ventilation requirements:
Local exhaust: recommended
Mechanical:
Special:
Protective gloves:
Eye protection:
Other protective clothing or equipment:
Waste disposal: consult state and federal EPA requirements