

Glenmarc Industries Inc. 2001 S. Blue Island Ave Chicago IL 60608
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Material Safety Data Sheet

SECTION 1

MANUFACTURER:
Glenmarc Industries Inc.
2001 S. Blue Island Ave.
Chicago IL 60608

Emergency Phone:
800-255-3924
(Chem-Tel)
Non-emergency Phone:
800-323-5350

PRODUCT NAME:

CE-GEL

CHEMICAL NAME: Cyanoacrylate Adhesive Gel

CHEMICAL FAMILY: Cyanoacrylate Instant Adhesive Gel

SECTION II - HAZARDOUS INGREDIENTS

	<u>%</u>	<u>ACGIH/TLV</u>	<u>PEL</u>	<u>STEL</u>
Ethyl 2 Cyanoacrylate	80-90			
Fumed Silica	5-10			
Polymethyl Methacrylate	5-10			

SECTION III - PHYSICAL DATA

Boiling Point: 65C/6mmHg **Specific Gravity:** 1.1
Vapor Pressure: 0.17mmHg/20C **Melting Point:** -25 ~ -20
Vapor Density: 1 < **Evaporation Rate:** N/A
Solubility in Water: Polymerization In water **Appearance:** Clear liquid
Odor: Characteristic Stimulant Odor

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Flash Point: About 80C (Setaflash) **Flammable Limits:** LEL: N/A UEL: N/A
Extinguishing Media: Carbon Dioxide, Dry Chemical, Water, Foam
Special Fire Fighting Procedures: Self-Contained Breathing Apparatus.
Unusual Fire and Explosion Hazards: The vapor exceeding flash point may cause combustion when exposed to flame.

SECTION V - REACTIVITY DATA

Stability: Unstable
Conditions to Avoid: Heat and light
Incompatibility (Materials to avoid): Water, Basic Chemicals
Hazardous Decomposition Products: Combustion will produce CO₂, CO, NO and NCN.
Hazardous Polymerization: May Occur

SECTION VI - HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): **EYE:** Irritant **SKIN:** Inflammatory
LD50 6.76 ml/kg

Signs and Symptoms of Exposure: Excessive exposure can result in irritant to eyes and skin.

Emergency and First Aid Procedures:

Inhalation: Remove person to fresh air, contact a physician.
Contact: Wash material off skin with copious amount of soap and water.
Ingestion: Immediately induce vomiting, and contact a physician.