



MATERIAL SAFETY DATA SHEET

Section 1 – PRODUCT AND SAFETY SUPPLIER INFORMATION

Product Name: CA Remover
Common Name: Cyanoacrylate Remover
Supplier: Lightning Powder Company, Inc.
13386 International Parkway, Jacksonville, FL 32218
Emergency Telephone: CHEM-TEL, INC. 1-800-255-3924 or 813-248-0585 (call collect)
Date Prepared: October 29, 2003

Section 2 – HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS#</u>	<u>Percent</u>	<u>PEL (OSHA)</u>	<u>TLV (ACGIH)</u>
Proprietary solvent		>99	None Est.	None Est.

Section 3 – PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odor: Clear, colorless liquid with keton odor.
Specific Gravity: 1.08 Solubility in Water: Miscible
Boiling Point: 455 F Melting Point: N/A
Vapor Density: 4 Vapor Pressure (mmHg): 0.01 @ 68 F
Evaporation Rate: < 0.1 Percent Volatile: <1

Section 4 – FIRE AND EXPLOSION DATA

Flash Point: 261 F UEL: 9 % LEL: 1.2 %
Extinguishing Media: CO2, dry chemical, foam, water spray or fog.
Firefighting Procedures: Wear SCBA. Use water spray or fog for cooling.
Unusual Fire and Explosion Hazards: Heat from fire can generate flammable vapors.
Vapors heavier than air and can travel along ground to source of ignition and flash back.



Section 10 – TOXICOLOGICAL DATA

Carcinogenicity: None identified

NPT: No

OSHA: No

IARC: No

Acute Inhalation LC50: 2 hrs. (Saturated atmosphere), rat: no toxic effect.

Acute Dermal LD50: rabbit: >2000 mg/kg.

Acute Oral LD50: rat: >2000 mg/kg

Section 11 – ECOLOGICAL DATA

Fis, popcilia reticulata, LC 50, 96 hours: 280 mg/L. Bacteria, Pseudomans putida, EC 50.16 hrs: 1260 mg/L.

Section 12 – TRANSPORTATION IDENTIFICATION

Proper Shipping Name: Not DOT regulated

Identification Number: n/a

Hazard Class: n/a

Packing Group: n/a