

**MATERIAL SAFETY DATA SHEET**  
**DT Super Glue**

**SECTION I PRODUCT IDENTIFICATION**

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Manufacturer: **Leather Magic Inc**  
**1610 Walkup Ave.**  
**Monroe, NC 28110**

**SECTION II INGREDIENTS**

<u>Ingredients</u>	<u>CAS#</u>	<u>Weight %</u>	<u>Exposure Limits</u>
Ethyl Cyanoacrylate	7085-85-0	50-100	NONE
Poly (mthyl metharcrylate)	-----	0-20	NONE
Hydroquinone	123-31-9	0-2	2 mg/ m3 TWA ACGIH
Proprietary		0-10	NONE

Source of exposure limit data:

ACGIH: American Conference of Governmental Industrial Hygienists

NONE: None Established

**SECTION III PHYSICAL DATA**

**Boiling Range:** 131 F @2 mm Hg

**Ph:** N/A

**Evaporation Rate:** N/A

**Volatile Organics:** 0

**Appearance:** Clear to slight white haziness

**Vapor Pressure:** N/A

**Viscosity:** variable

**Solubility in Water:** nil

**Odor:** sharp, characteristic odor

**Specific Gravity:** 1.05

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

**Flash point:** 174 F

**LEL:** None Determined

**UEL:** None Determined

**HMIS Codes:** Health: 2, Fire: 1, Reactivity: 1

**-Extinguishing Media:** Fight source of fire. Carbon dioxide, chemical foam, Dry Chemical

**-Special Firefighting Procedures:** Respiratory equipment to prevent inhalation of vapors.

**-Unusual Fire & Explosion Hazards:** Combustible. Overheated closed containers adjacent to fire could explode due to internal pressure buildup.

**SECTION V HEALTH HAZARD DATA**

**Primary routes of entry:** (X) Skin Contact, (X) Eye Contact, (X) Inhalation (X) Ingestion

**Eye Contact:** Extremely irritating to the eyes. May cause permanent eye damage. Vapor may cause eye irritation. Symptoms may include tearing.

**Skin Contact:** Skin bonder (can quickly bond skin to skin and other materials). Moderately irritating to skin.

**Inhalation:** Vapors may be irritating to the respiratory system. Symptoms of overexposure may include runny and sore nose. There is limited evidence in the literature to suggest that ethyl cyanoacrylate may cause an allergic respiratory response in certain susceptible individuals.

**Ingestion:** May cause digestive system irritation.

**First Aid: Eye Contact:** Do not force eyelids open. Immediately flush with plenty of water for at least 15 minutes. Call physician.

**Skin Contact:** For skin bonds, quickly soak in warm water and avoid use of excessive force to free bonded area. Call physician if irritation persists.

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## SECTION VI REACTIVITY DATA

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**STABILITY:** ( ) Unstable, (X) Stable

**HAZARDOUS POLYMERIZATION:** ( X) May occur, in large quantities only ( ) Will not occur

**INCOMPATIBILITY:** alkaline materials, amines, and any nucleophilic materials.

**CONDITIONS TO AVOID:** Excessive heat and freezing temperatures.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides, Smoke, when decomposed by heat or flame.

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## SECTION VII SPILL OR LEAK PROCEDURES

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**-STEPS TO BE TAKEN IN CASE MATERIAL RELEASED OR SPILLED:** Observe precautions in all sections. Confine as much as possible. Dike and absorb with inert material such as vermiculite. **DO NOT USE CLEANUP MATERIALS CONTAINING COTTON.** Transfer to closed metal containers for disposal

**-WASTE DISPOSAL METHOD:** Dispose of waste in accordance with all Federal, state, and Local ordinances.

**-SARA Hazard Class:** Fire Hazard: Yes Pressure: No Acute: Yes Chronic: No

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## SECTION VIII SPECIAL PROTECTION INFORMATION

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**-RESPIRATORY PROTECTION:** Ventilate to keep vapors of this material below 60 ppm. If over TLV, in accordance with 29 CFR 1910.134, use NIOSH approved positive pressure self-contained breathing apparatus. Consult Safety Equipment Supplier.

**-VENTILATION:** Adequate to keep exposure limits below those listed in SECTION II.

**-PROTECTIVE GLOVES:** impervious rubber gloves.

**-EYE PROTECTION:** chemical splash goggles (ANSI Z87.1 or approved equivalent).

**-OTHER PROTECTIVE EQUIPMENT:** wear protective clothing to prevent contact with product.

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## SECTION IX SPECIAL PRECAUTIONS

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**-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Wear gloves, goggles and protective clothing to prevent contact with product.

Store material at temperatures between 49 -C/120-F and 2 C/36-F. Do not store containers in direct sunlight.

**-SHIPPING INFORMATION: DOT SHIPPING NAME:** NA

**DOT HAZARD CLASS:** NA

**DOT LABELS REQUIRED:** NA

**FREIGHT DESCRIPTION:** NA

Empty containers should be reconditioned by certified firms (drums, pails). Sale of empty containers should be in accordance with applicable laws and regulations

**-OTHER PRECAUTIONS:** For industrial or professional use only. Do not get in eyes, on skin or clothing. Avoid contact with mouth. Avoid breathing vapor. Use only in areas adequately ventilated with enough air movement to remove vapors and prevent vapor buildup. Provide local exhaust ventilation if necessary to keep vapor level below recommended exposure limits. Utilize personal protective equipment when handling this product, i.e. impervious gloves ( do not wear cotton gloves) and chemical goggles or safety glasses, whichever is most appropriate in the work situation. Keep container closed when not in use. Keep out of reach of children.

**EFFECTIVE JANUARY 1, 1989:** Anyone selling or distributing a mixture or trade name product containing a toxic chemical (i.e., a chemical or member of chemical category in 40 CFR Part 372) must provide written notice to the recipient with the first shipment in each calendar year. This is pursuant to these legal requirements. Please note that if you are repackage or otherwise redistribute this product, a notice including the SARA 310 information should be sent to the recipients. If you are unsure of what you must report or require more information., call the EPA Emergency Planning and Community Right to Know Hotline: (800) 535-0202 or (202) 479-2449.

MSDS's are an important part of employee hazard communication information and training programs required of employers under the OSHA hazard Communication Standard. (29 CFR 1910.1200).