

# MSDS

## MATERIAL SAFETY DATA SHEET

**Client** : **GLUE MASTERS LLC**  
113 Cherry street, 72744, Seattle, WA, 98104-2205, USA

**Prepared by** : **Shenzhen ZTS Testing Service Co., Ltd..**  
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**Shenzhen ZTS Testing Service Co., Ltd.**

Drafted By:

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Review By:

*Bert Yang*

Approved By:

*Tony mo*



## SECTION 1. CHEMICAL PRODUCT INFORMATION

### Product details:

Professional Cyanoacrylate Super Glue Accelerator by GLUE  
 Product name : MASTERS - (6.8 fl. oz) Aerosol Activator for Instant Adhesion for CA glues  
 Model : ACC0102  
 Mark : /  
 TEL : 1 883-458-6787  
 Fax : /  
 E-mail : sales@gluemasters.com  
 Emergency contact person and number : Emergency telephone number: United States PERS  
 1 (800)633-8253 (24- Hours)  
 1(801) 629-0667


### Supplier/Manufacturer

Applicant : GLUE MASTERS LLC  
 Address : 113 Cherry street, 72744, Seattle, WA, 98104-2205, USA

### Summary:

As specified by the client, This safety data sheet was prepared in accordance with Un GHS Rev.7, The COMMISSION REGULATION (EU) 2020/878, and US OSH Hazard Communication Standards(29 CFR 1910.1200). Please refer to attached report for details.

## SECTION 2. HAZARDS IDENTIFICATION

<b>Potential Acute Health Effects:</b>	No known significant effects or critical hazards
<b>Potential Chronic Health Effects:</b>	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available.
<b>GHS Hazard Category</b>	Aerosol (Category 1): skin sensitization (Category 1)
<b>GHS Hazard Statement</b>	H222 Extremely flammable aerosol H229 pressure vessel: may burst when heated H317 May cause skin allergic reaction
<b>GHS signal word</b>	Danger
<b>GHS label pictogram</b>	

### SECTION 3. COMPOSITION /HAZARDOUS INGREDIENTS

Chemical Name	CAS No.	Content (wt%)
ACETONE	67-64-1	99%
N,N-DIMETHYL-P-TOLUIDINE	99-97-8	1%

### SECTION 4. FIRST AID MEASURES

<b>Eye Contact:</b>	In case of eye contact, it is recommended to wash the affected eyes thoroughly with water for 15-20 minutes. If discomfort or irritation persists, contact a doctor.
<b>Skin Contact:</b>	Skin allergy, stop using the product. Apply cold compress to the affected area to relieve any discomfort. If discomfort persists, contact a doctor
<b>Inhalation:</b>	If respiratory irritation occurs, remove individual to fresh air.
<b>Ingestion:</b>	Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

### SECTION 5. FIGHTING MEASURES

<b>Suitable extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable extinguishing Media</b>	None known.
<b>Fire&amp;Explosion Hazards</b>	Explosive
<b>Fire fighting instructions:</b>	Use personal protective equipment.
<b>Special measures</b>	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment and emergency procedures:</b>	Avoid inhalation and ingestion into eyes. When workers face concentrations above the exposure limit, they must use appropriate certified respirators. Ensure that only trained personnel clean.
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**SECTION 7. HANDING AND STORAGE**

<b>HANDING:</b>	Do not get into the eyes. Do not breathe dust/ smoke/ gas/ smoke/ vapor/spray. Use only with good ventilation.
<b>STORAGE:</b>	Keep out of reach of children. Store in suitable labeled containers

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Engineering Controls:</b>	General room ventilation is adequate for storage and ordinary handing
<b>Personal Protection:</b>	
<b>Eye protection</b>	Wear eye protection/ face protection.
<b>Hand protection</b>	Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.
<b>Skin protection</b>	Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing
<b>Respiratory protection</b>	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIED**

<b>Appearance:</b>	Aerosol
<b>Color:</b>	Colorless
<b>Odor:</b>	Mild odor
<b>Boiling Point:</b>	56.1°C
<b>Melting Point:</b>	-95°C
<b>Flashpoint:</b>	26.1°C
<b>Evaporation rate</b>	5.6
<b>Vapour density:</b>	2.0
<b>Solubility in water:</b>	Completely Soluble
<b>Partition coefficient (n-octanol / water):</b>	<3.0
<b>Upper flammable (explosive) limits in air – Upper (vol %) – UEL</b>	12.8
<b>Lower flammable (explosive) limits in air – Lower (vol %) – LEL</b>	2.6
<b>Ignition temperature</b>	465°C
<b>Oxidising properties</b>	Oxidizers or oxydizing materials. Mixing large quantities with cyanoacrylate adhesives will cause violent reaction.

**SECTION 10. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable at room temperature.
<b>Instability Temperature:</b>	Not available
<b>Materials to avoid</b>	Strong acids.
<b>Conditions to avoid</b>	High Temperature
<b>Incompatibility with various substances:</b>	Reactive with oxidizing agents
<b>Polymerization:</b>	Will not occur.

**SECTION 11. TOXICOLOGICAL INFORMATION**

<b>Toxicity to Animals:</b>	LD50: Not available. LC50: Not available.
<b>Chronic effects</b>	No known significant effects or critical hazards.
<b>Target organs</b>	No known significant effects or critical hazards.
<b>Special Remarks on Toxicity to Animals:</b>	Not available.
<b>Special Remarks on Chronic Effects on Humans:</b>	Not available.

**SECTION 12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity:</b>	Not available..
<b>BOD5 and COD:</b>	Not available.
<b>Products of Biodegradation:</b>	Not Determined
<b>Toxicity of the Products of Biodegradation:</b>	The product itself and its products of degradation are not toxic.
<b>Special Remarks on the Products of Biodegradation:</b>	Not available

**SECTION 13. DISPOSAL CONSIDERATIONS**

<b>Waste Disposal:</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
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**SECTION 14. TRANSPORT INFORMATION**

This product applied to by sea, by air and by land

<b>DOT Classification:</b>	Item 2.1 - Flammable gas
<b>IATA :</b>	Not applicable.
<b>UN-Number</b>	UN1950
<b>UN Proper shipping name</b>	Aerosol
<b>Identification:</b>	It shall meet the performance standard of Packing Group II
<b>Special Provisions for Transport:</b>	Not applicable

**SECTION 15. REGULATORY INFORMATION**

<p><b>Law Information</b></p> <p>《Dangerous Goods Regulation》          《Recommendations on the Transport of Dangerous Goods Model Regulations》          《International Maritime Dangerous Goods 》          《Technical Instructions for the Safe Transport of Dangerous Goods》          《Classification and code of dangerous goods》          《Occupational Safety and Health Act》 (OSHA)          《Toxic Substances Control Act》 (TSCA)          《Consumer Product Safety Act》 (CPSA)          《Federal Environmental Pollution Control Act》 (FEPCA)          《The Oil Pollution Act》 (OPA)          《Superfund Amendments and Reauthorization Act Title III (302/311/312/313) 》 (SARA)          《Resource Conservation and Recovery Act》 (RCRA)          《Safety Drinking Water Act》 (CWA)          《California Proposition 65 》          《Code of Federal Regulations 》 (CFR)          In accordance with all Federal, State and Local laws.</p>
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**SECTION 16. OTHER INFORMATION**

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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