



# SAFETY DATA SHEET

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NGHS / English

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## 1. IDENTIFICATION

### Product identifier

**Product Name** Instant Jet

**Product Codes** 761,762,763 & 764

### Recommended use of the chemical and restrictions on use

**Recommended Use** For industrial use only

**Restrictions on use** No information available

### Details of the supplier of the safety data sheet

**Supplier Identification** CGM Enterprises, Inc Product Stewardship: (868) 538-4583

**Address** 2727 Shermer Rd., Unit 523  
Northbrook, IL 60062  
USA

**24HR Emergency Telephone#** (800) 535-5053 Infotrac

## 2. HAZARDS IDENTIFICATION

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A

Specific target organ toxicity (single exposure)	Category 3
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**Appearance** Translucent

**Physical state** Liquid

**Odor** Acrid

**GHS Label elements, including precautionary statements**

**Warning**

**Hazard statements**

Causes skin irritation

Causes serious eye irritation

May cause respiratory irritation



**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area

Wear protective gloves/eye protection/face protection

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

**Skin**

IF ON SKIN: Wash with plenty of water and soap

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

**Inhalation**

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other information**

**Unknown acute toxicity** 99.77 % of the mixture consists of ingredient(s) of unknown toxicity

99.77 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

99.77 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Substance**

Not applicable.

**Mixture**

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Ethyl cyanoacrylate	7085-85-0	90-99	-	-

## 4. FIRST AID MEASURES

**First aid measures****General advice**

Show this safety data sheet to the doctor in attendance.

**Inhalation**

Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

**Skin contact**

Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

**Ingestion**

Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

**Self-protection of the first aider**

Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

**Most important symptoms and effects, both acute and delayed****Symptoms**

Burning sensation.

**Indication of any immediate medical attention and special treatment needed****Note to physicians**

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Large Fire**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Unsuitable extinguishing media**

Do not scatter spilled material with high pressure water streams.

**Specific hazards arising from the chemical**

No information available.

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data****Sensitivity to Mechanical Impact** None.**Sensitivity to Static Discharge** None.

**Special protective equipment for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing.

**Other Information** Refer to protective measures listed in Sections 7 and 8.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Ensure adequate ventilation. Avoid breathing vapors or mists. In case of insufficient ventilation, wear suitable respiratory equipment.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Ethyl cyanoacrylate 7085-85-0	TWA: 0.2 ppm	-		
Chemical name	Alberta	British Columbia	Ontario TWAEV	Quebec
Ethyl cyanoacrylate 7085-85-0	TWA: 0.2 ppm TWA: 1 mg/m <sup>3</sup>	TWA: 0.2 ppm	TWA: 0.2 ppm	

### Appropriate engineering controls

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

<b>Eye/face protection</b>	If splashes are likely to occur, wear safety glasses with side-shields.
<b>Hand protection</b>	Wear suitable gloves. Impervious gloves.
<b>Skin and body protection</b>	Wear suitable protective clothing. Long sleeved clothing.
<b>Respiratory protection</b>	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>General hygiene considerations</b>	Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties Physical

state	Liquid
Appearance	Translucent
Odor	Acrid
Color	No information available
Odor Threshold	No data available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	UNKNOWN		
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability(solid, gas)	No data available	None known	
FlammabilityLimit in Air		None known	
Upper flammability limit	No data available		
Lower flammabilitylimit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Relative density	1.05		
Water Solubility	Insoluble in water		
Solubility(ies)	No data available	None known	
Partition coefficient: n-octanol/water	NOT APPLICABLE		
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	2		

### Other Information

Explosive properties	No information available
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

## 10. STABILITY AND REACTIVITY

Reactivity	No information available.
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<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.
<b>Hazardous Polymerization</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	None known based on information supplied.
<b>Incompatible materials</b>	Strong acids. Strong bases. Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Irritating to eyes. (based on components). Causes serious eye irritation.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Information on toxicological effects

**Symptoms** Redness. May cause redness and tearing of the eyes.

### Numerical measures of toxicity

#### Acute Toxicity

**Unknown acute toxicity** 99.77 % of the mixture consists of ingredient(s) of unknown toxicity  
 99.77 % of the mixture consists of ingredient(s) of unknown acute oral toxicity  
 99.77 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity  
 99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)  
 99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)  
 99.77 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Ethyl cyanoacrylate	> 5 mL/kg ( Rat ) > 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	< 21.1 mg/L ( Rat ) 1 h

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Skin corrosion/irritation</b>	Classification based on data available for ingredients. Irritating to skin.
<b>Serious eye damage/eye irritation</b>	Classification based on data available for ingredients. Causes serious eye irritation.

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<b>Respiratory or skin sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	May cause respiratory irritation.
<b>STOT - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	No information available.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	The environmental impact of this product has not been fully investigated.
<b>Persistence and Degradability</b>	No information available.
<b>Bioaccumulation</b>	There is no data for this product.
<b>Mobility</b>	No information available.
<b>Other adverse effects</b>	No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

<b>Waste from residues/unused products</b>	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
<b>Contaminated packaging</b>	Do not reuse empty containers.

## 14. TRANSPORT INFORMATION

### DOT

<b>Proper Shipping Name</b>	COMBUSTIBLE LIQUID, N.O.S. (2-ETHYL CYANOACRYLATE)
<b>Hazard Class</b>	COMB LIQ
<b>Packing Group</b>	III
<b>UN/NA Number</b>	NA1993

### IDG

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

### MEX

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

**ICAO**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Packing Group</b>	III
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9, III

**IATA**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Packing Group</b>	III
<b>ERG Code</b>	9A
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9, III

**IMDG/IMO**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

**RID**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Classification code</b>	M11
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

**ADR**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Classification code</b>	M11
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

**ADN**

<b>UN-No.</b>	UN3334
<b>Proper Shipping Name</b>	AVIATION REGULATED LIQUID, N.O.S.
<b>Hazard Class</b>	9
<b>Classification code</b>	M11
<b>Description</b>	UN3334, AVIATION REGULATED LIQUID, N.O.S., 9

<b>15. REGULATORY INFORMATION</b>
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**Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

**International Inventories**



<b>TSCA</b>	Contact supplier for inventory compliance status.
<b>DSL/NDSL</b>	Contact supplier for inventory compliance status.
<b>EINECS/ELINCS</b>	Contact supplier for inventory compliance status.
<b>ENCS</b>	Contact supplier for inventory compliance status.
<b>KECL</b>	Contact supplier for inventory compliance status.
<b>PICCS</b>	Contact supplier for inventory compliance status.
<b>AICS</b>	Contact supplier for inventory compliance status.

**Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Ethyl cyanoacrylate 7085-85-0	X				

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health hazards 2</b>	<b>Flammability 0</b>	<b>Instability 0</b>	<b>Physical and Chemical Properties -</b>
<b><u>HMIS</u></b>	<b>Health hazards 2</b>	<b>Flammability 0</b>	<b>Physical hazards 0</b>	<b>Personal Protection X</b>

**Prepared By** Product Stewardship  
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1-800-572-6501

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**Revision Note** No information available

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**