

83839-1009



Safety Data Sheet

1. COMPANY AND PRODUCT IDENTIFICATION

iLoveToCreate
5673 East Shields Avenue
Fresno, CA 93727
559-291-4444
ilovetocreate.com
aleenes.com

EMERGENCY TELEPHONE NUMBERS

Health Emergencies:
559-291-4444 7:00 am – 3:30 pm Pacific Std. Time
Spill and Off-Hour Health Emergencies:
800-424-9300 U.S. and Canada
703-527-3887 Outside U.S. and Canada (Collect)

Product Name: Aleene's DIY Craft Super Glue Gel
Product Description: Industrial-strength cyanoacrylate, gel adhesive.
Item numbers: 40685 – 2 pk.
Product Use / Restrictions: For use on a variety of surfaces including wood, leather, glass, plastic, rubber, metal and ceramics. Dries quickly and permanently. / No known restrictions. Read SDS and product label warnings and product use.

2. HAZARDS IDENTIFICATION

Classification (GHS):	Classification according to OSHA-GHS (29 CFR 1910.1200) Skin irritation, Hazard Category 2, H315 Eye irritation, Hazard Category 2, H319 Specific target organ toxicity - single exposure, Hazard Category 3, H335 Additional information For full text of Hazard- and EU Hazard-statements: see section 16
Health & Physical Hazard Statement(s):	H315: Causes skin irritation. H319: Causes serious eye irritation. H335: May cause respiratory irritation.
Other Hazards not classified:	PBT/vPvB: No data available.
Signal Word:	Warning
Precautionary Statement(s):	Prevention: P261: Avoid breathing dust/fume/gas/mist/vapors/spray. P271: Use only outdoors or in a well-ventilated area. P280: Wear protective gloves/protective clothing/eye protection/face protection. Response: P302 + P352: IF ON SKIN: Wash with plenty of soap and water. P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312: Call a POISON CENTER or doctor/physician if you feel unwell. P321: Specific treatment (see this label). P337 + P313: If eye irritation persists: Get medical advice/attention. P362: Take off contaminated clothing and wash before reuse. Storage: P403 + P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. Disposal: P501: Dispose of contents/container in accordance with national regulations.
Pictogram(s) by GHS:	

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Detailed formulation is submitted by the client and it is proprietary information.

Reportable ingredients (if applicable):

Identity/Synonym	CAS Number:	Percentage/Range*:
ethyl 2-cyanoacrylate	7085-85-0	85.00-100.00
Silica, fumed	112945-52-5	5.00-10.00
Hydroquinone	123-31-9	0.00-10.00

*The exact percentage (concentration) of composition is withheld as a trade secret.

4. FIRST AID MEASURES

On Inhalation:	Move to fresh air, consult doctor if complaint persists.
On Skin Contact:	Soak the bonded surface in warm soapy water. Peel or roll the surfaces apart gently with the aid of a blunt edge e.g. a teaspoon handle or spatula. Do not try to pull surface apart with a direct opposing action. Remove residual adhesive from the skin with plenty of soap and water.
On Eye Contact:	In the event of the eyelids being bonded, wash thoroughly and gently with warm water. Do not force the eye open. Seek medical attention.
On Ingestion:	In the event of ingestion, ensure that breathing passages are not obstructed. The product will polymerize immediately in the mouth making it almost impossible to swallow. Do not try to pull the polymerized adhesive from the mouth. Seek medical attention.
Acute/Delayed Symptoms:	No additional information available.
Note to Physician:	Treat Symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media	
Suitable extinguishing media:	Foam, extinguishing powder, carbon dioxide, fine water spray.
Unsuitable extinguishing media:	No additional relevant available data.
Protection of Firefighters	
Specific hazards arising from the chemical:	No additional relevant available data.
Special procedures/equipment for firefighters:	Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA) and suitable protective clothing.
Hazardous combustion Products:	Oxides of carbon, oxides of nitrogen, irritating organic vapors.

6. ACCIDENTAL RELEASE MEASURES

Emergency Containment procedures:	Protective equipment: Use personal protection equipment. Emergency procedures: Provide adequate ventilation.
Environmental Precautions, if any:	Avoid release to the environment.
Methods for Cleaning Up:	Do not use cloths for mopping up. Flood with water to complete polymerization and scrape off the floor. Cured material can be disposed of as non-hazardous waste.
Personal Protective Equipment:	Wear personal protective equipment. Avoid breathing vapor and avoid skin and eye contact.



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7. HANDLING AND STORAGE

Safe Storage:	Technical measures and storage conditions: Store in a cool dry place. Keep containers tightly closed. Protect from moisture. For optimum shelf life store in original container under refrigerated conditions at 2°C to 8°C. Requirements for storage rooms and vessels: Well-ventilated place.
Safe Handling:	Protective measures: Wear personal protection equipment. Ensure good ventilation of the work station. Measures to protect the environment: Avoid release to the environment. Advice on general occupational hygiene: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
Known Incompatibilities:	Materials to avoid: Moisture/water.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure Limits: No exposure limits noted for ingredient(s).

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
ethyl 2-cyanoacrylate	0.2 ppm [2017]	0.2 ppm (1.02 mg/m ³) -	Not established
Hydroquinone	1 mg/m	2 mg/m ³	(C) 2 mg/m ³ [15-min]

Appropriate Engineering Controls: Individual Protection measures, such as PPE (Personal Protective Equipment): Ensure adequate ventilation, especially in confined areas. Handle in accordance with good industrial hygiene and safety practice. When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday.

Personal Protection Equipment:	
Respiratory Protection:	If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.
Eye Protection:	Wear protective glasses.
Hand Protection:	The use of chemical resistant gloves such as Nitrile is recommended.
Skin Protection:	Wear suitable protective clothing.
Thermal Protection:	No specific measures.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:	Liquid (at 25°C and 101.3kPa)
Color:	Colorless
Odor:	Pungent
Odor Threshold:	No data available.
pH:	Not applicable.
Boiling Point/Range:	Above 150°C
Melting Point/Range:	No data available.
Flash Point:	Exceed 80°C
Evaporation Rate:	No data available.
Vapor Density:	No data available.
Solubility(ies):	Immiscible in water. Reacts with water.
Vapor Pressure:	No data available.
Relative Density:	1.05±0.5 (at 25°C)
Viscosity:	2-120 cP·s (at 25°C)
Partition Coefficient (n-octanol/water), if	No data available.



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applicable:	
Explosive Properties:	Not applicable.
Flammability: (Solid, gas)	Non flammable
Flammability Limit in Air: Upper/Lower	Does not apply, product is non flammable
Autoignition temperature:	Does not apply, product is non flammable
Decomposition temperature:	No data available.

10. STABILITY AND REACTIVITY

Chemical Stability:	The mixture is chemically stable under recommended conditions of storage and use.
Conditions to Avoid:	Humidity.
Incompatible Materials:	Water, amines, alkalis and alcohols
Hazardous Decomposition Products:	Does not decompose when used for intended uses.
Possibility of Hazardous Reactions/Polymerization:	Rapid exothermic polymerization will occur in the presence of water, amines, alkalis and alcohols.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin corrosion/irritation:	Causes skin irritation.		
Serious eye damage/irritation:	Causes serious eye irritation.		
Respiratory or skin sensitization:	Not classified.		
Germ cell mutagenicity:	Not classified.		
Carcinogenicity:	Not classified		
Reproductive toxicity:	Not classified		
STOT-single exposure Assessment / Classification:	May cause respiratory irritation.		
STOT-repeated exposure:	Not classified		
Aspiration hazard:	Not classified		
Chemical Name:	Oral LD50	Dermal LD50.	Inhalation LC50
Ethyl 2-cyanoacrylate CAS # 7085-85-0	LD50: >5000 mg/kg rat	LD50: >2000mg/kg rabbit	No data
Silica, Fumed CAS # 112945-52-5	LD50: 3160 mg/kg rat	No data	No data
Hydroquinone CAS # 123-31-9	LD50: 302 ml/kg	No data	No data

*Estimates for product may be based on additional component data not shown.

12. ECOLOGICAL INFORMATION (NON-MANDATORY)

Ecotoxicity:	No additional information available.
Persistence and degradability:	No additional information available.
Bioaccumulative potential:	No additional information available.
Mobility in soil:	No additional information available.



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Results of PBT and vPvB assessment:	The mixture does not contain the PBT/vPvB substances.
Other adverse effects:	No additional information available.

13. DISPOSAL CONSIDERATIONS (NON-MANDATORY)

Disposal instructions:	Dispose of waste and residues in accordance with local authority requirements. Cured adhesive: Dispose of as water insoluble non-toxic solid chemical in authorized landfill or incinerate under controlled conditions. Dispose of in accordance with local and national regulations.
Local disposal regulations:	Release to the environment or sewage system is prohibited.
EPA waste code(s):	No data.
Contaminated packaging:	Disposal of uncleaned packages: After use, tubes, cartons and bottles containing residual product should be according to official regulations.

14. TRANSPORTATION INFORMATION (NON-MANDATORY)

	DOT	IMDG	IATA
UN/ID number:	Not regulated.	Not regulated.	Not regulated.
Proper shipping name:	N/A	N/A	N/A
Transport hazard class:	N/A	N/A	N/A
Packing group (if applicable):	N/A	N/A	N/A
Environmental Provisions:	No data.	No data.	No data.
Special Precautions in transport:	No data available.		
Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code	No data available.		
Emergency Response Guide Number:	No data available.	EmS-No:	No data available.

Pictograms

US:	IATA; IMDG:	Marine Pollutant:
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15. REGULATORY INFORMATION (NON-MANDATORY)

US Federal Regulations:					
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):		This product is manufactured in compliance with all provisions of the Toxic Substance Control Act, 15 U.S. C.2601 et. Seq.			
CERCLA (Superfund) reportable quantity (lbs.) (40 CFR 302.4)		No known reportable CERCLA chemicals.			
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):		No OSHA Specifically Regulated Substances in this formulation.			
Section 302 (EHS) Extremely Hazardous Substance (40 CFR 355, Appendix A):		No known Section 302 EHS chemicals.			
Chemical Name:	CAS Number:	Reportable Quantity:	Threshold planning quantity:	Threshold planning quantity, lower value:	Threshold planning quantity, upper value:
None	X	X	X	X	X
Superfund Amendments and Reauthorization Act of 1986 (SARA)					
SARA/Title III:		This product does not contain any substances at or above the reported threshold under Section 313, based on available data.			
SARA 304 Emergency release notification:		No chemicals subject to notification.			
SARA 311/312 (40 CFR 370)		No data.			



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Hazardous Chemical:			
SARA 313 (TRI reporting):	<u>Chemical Name:</u> None	<u>CAS Number:</u> -	<u>% by wt.</u> -
Drug Enforcement Administration (DEA) (21 CFR 1308.11-15):	No data.		
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (Haps) List:	No known CAA Section 112 chemicals.		
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):	Not applicable.		
Safe Drinking Water Act (SDWA):	No data.		
Canadian Domestic Substances List (DSL):	No data.		
Toxicological Review:	Our products certified by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic, cause injury, acute or chronic health problems to humans. Products are labeled in accordance with all applicable state and federal regulations including, but not limited to consumer product safety standards.		
California Proposition 65 Warning:	No warnings required under the provisions of California Proposition 65.		
EPA Clean Air / Water Act:	No data.		
EPA Hazardous Wastes:	No known EPA hazardous chemicals.		
HMIS III Rating:	No data.		
EU regulations:	Contains no substances on the REACH candidate list. Contains no substances on the REACH restriction list. All ingredients are listed on the EC inventory. Waste Framework Directive 2008/98/EC.		



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16. OTHER INFORMATION

The recommendations and information contained in this SDS are compiled from sources believed to represent the most current information available when the SDS was prepared. However, the manufacturer / distributor of this product does not provide any warranty, guaranty of representation as to the correctness or sufficiency of this information. If this material is used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Table of Abbreviations			
ACGIH:	American Conference of Governmental Industrial Hygienists	LD:	Lethal Dose
ANSI:	American National Standards Institute	MARPOL:	Marine Pollution
ASTM:	American Society for Testing Materials	mg / kg:	Milligram per Kilogram
°C:	Degrees Centigrade	mm:	Millimeter
CAA:	Clean Air Act	MSHA:	Mine Safety and Health Administration
CAS:	Chemical Abstract Service	N/A:	Not Applicable
CERCLA:	Comprehensive Environmental Response, Compensation & Liability Act	NFPA:	National Fire Protections Association
CFR:	Code of Federal Regulations	NIOSH:	National Institute for Occupational Safety and Health
CPR:	Controlled Products Regulations	NTP:	National Toxicology Program
DEA:	Drug Enforcement Act	OEL:	Over Exposure Limit
DOT:	Department of Transportation	OSHA:	Occupational Safety and Health Administration
DSL:	Canadian Domestic Substances List	PEL:	Permissible Exposure Limits
EmS:	Emergency Medical Goods Services	ppm:	Parts Per Million
EPA:	Environmental Protection Agency	SARA:	Superfund Amendment and Reauthorization Act
°F:	Degrees Fahrenheit	STEL:	Short-Term Exposure Limit
FDA:	Food & Drug Administration	SDS:	Safety Data Sheet
g/l:	Grams per Liter	SDWA:	Safe Drinking Water Act
HAPs:	Hazardous Air Pollutants	TLV:	Threshold Limit Value
Hg:	Mercury	TRI:	Toxics Release Inventory
HMIS:	Hazardous Materials Identification System	TSCA:	Toxic Substances Control Act
HNOC:	Hazard(s) Not otherwise classified	TWA:	Time – Weighted Average
IARC:	International Agency for Research on Cancer	U.N.	United Nations
IATA:	International Air Transport Association	WHMIS	Workplace Hazardous Materials Information System
ID:	Identification / Identity	>	Greater Than
IDLH:	Immediate Danger to Life or Health	<	Less Than
IMDG:	International Maritime Dangerous Goods	73/78:	1973 & 1978
LC:	Lethal Concentration		

Version:	Date:
1	Created: 9/13/2017 PS
2	6/24/2020 – sp
3	2/10/2022 – sp
4	2/18/2022 - sp

END SAFETY DATA SHEET