# Safety Data Sheet According to U.S.A. Federal Hazcom 2012

Issue date: 30.10.2023

**STANLEY** 

Revision date:

Supersedes:

Version: 0.0

	ue uale. 50.10.2025	Nevision date.	Superseues.	
SECTION 1: Identification				
1.1. Identification				
Product form	: Mixture			
Product name	: Stanley Super Glu	e Medium		
1.2. Recommended use and restrie	tions on use			
No additional information available				
1.3. Supplier				
NUCLEUS INCORPORATED				
13901 WILLARD RD, CHANTILLY, VA 20	151			
+1 703 988 7773				
1.4. Emergency telephone number				
For Hazardous Materials [or Dangerous G Call CHEMTREC Day or Night <u>1-800-424-9300</u>	oods] Incident Spill, Leak, Fir	re, Exposure, or A	ccident	
SECTION 2: Hazard(s) identifica	tion			
2.1. Classification of the substanc	e or mixture			
GHS US classification				
Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Catego Specific target organ toxicity — Single exp Full text of H statements : see section 16		ory tract irritation		in irritation. rious eye irritation. e respiratory irritation.
2.2. GHS Label elements, including	precautionary statements	S		
GHS US labelling	, , , , , , , , , , , , , , , , , , , ,	-		
Hazard pictograms (GHS US)				
Signal word (GHS US)	: Warning			
Hazard statements (GHS US)	: H315 - Causes ski H319 - Causes sei H335 - May cause	rious eye irritation		
Precautionary statements (GHS US)	: Cyanoacrylate. Bo	onds skin and eyes	s in seconds. Keep	out of the reach of children.
	<ul> <li>P261 - Avoid breathing gas, mist, vapours.</li> <li>P280 - Wear protective gloves, eye protection, face protection.</li> <li>P302+P352 - If on skin: Wash with plenty of water or shower.</li> <li>P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P312 - Call a POISON CENTER, a doctor if you feel unwell.</li> <li>P403+P233 - Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.</li> </ul>			
2.3. Other hazards which do not re				-
No additional information available				
2.4. Unknown acute toxicity (GHS	JS)			
Not applicable				
SECTION 3: Composition/inform	nation on ingredients			
3.1. Substances				
Not applicable				
0.0 Mintures				

3.2. **Mixtures** 

Safety Data Sheet According to U.S.A. Federal Hazcom 2012

Name	Product identifier	%	GHS US classification
ethyl 2-cyanoacrylate	(CAS-No.) 7085-85-0	70 – 100	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	<ul> <li>Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.</li> </ul>
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: 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.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effe	cts (acute and delayed)
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Eye irritation.
4.3. Immediate medical attention and sp	pecial treatment, if necessary
Treat symptomatically.	
SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguis	hing media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the cl	
Hazardous decomposition products in case of	: Toxic fumes may be released.
fire	
5.3. Special protective equipment and p	recautions for fire-fighters
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release mea	sures
6.1. Personal precautions, protective ec	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Ventilate spillage area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.
6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containme	ent and cleaning up
Methods for cleaning up	: Take up liquid spill into absorbent material.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7. Handling and storage	
SECTION 7. Handling and storage	
SECTION 7: Handling and storage 7.1. Precautions for safe handling	

Safety Data Sheet

According to U.S.A. Federal Hazcom 2012

Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

#### **SECTION 8: Exposure controls/personal protection**

8.1. Control parameters			
Stanley Super Glue Medium			
USA - ACGIH - Occupational Exposure Limits			
Local name	Ethyl cyanoacrylate		
ACGIH TWA (ppm)	0.2 ppm		
ACGIH STEL (ppm)	1 ppm		
Remark (ACGIH)	TLV® Basis: Eye & URT irr; asthma. Notations: DSEN; RSEN		
Regulatory reference	ACGIH 2020		
ethyl 2-cyanoacrylate (7085-85-0)			
USA - ACGIH - Occupational Exposure Limits			
Local name	Ethyl cyanoacrylate		
ACGIH TWA (ppm)	0.2 ppm		
ACGIH STEL (ppm)	1 ppm		
Remark (ACGIH)	TLV® Basis: Eye & URT irr; asthma. Notations: DSEN; RSEN		
Regulatory reference	ACGIH 2020		

#### 8.2. Appropriate engineering controls

: Ensure good ventilation of the work station.

Appropriate engineering controls Environmental exposure controls

: Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

Protective gloves. EN 374.

#### Eye protection:

Safety glasses. EN 166.

#### Skin and body protection:

Wear suitable protective clothing

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties		
9.1. Information on basic	physical and chemical properties	
Physical state	: Liquid	
Appearance	: Liquid.	
Colour	: Colourless	
Odour	: Strong	
Odour threshold	: No data available	
рН	: No data available	
Melting point	: Not applicable	
Freezing point	: No data available	

## Safety Data Sheet

According to U.S.A. Federal Hazcom 2012

Boiling point	: > 200 °C
Flash point	: 80 – 93.4 °C
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapour pressure	: No data available
Vapour pressure at 50 °C	: < 0.2 mm Hg
Relative vapour density at 20 °C	: ≈3
Relative density	: No data available
Density	: 1.04 – 1.06 g/cm <sup>3</sup>
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: 485 °C
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 80-120 cP
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
0.2 Other information	

9.2. Other information VOC content

: <2%

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

11.1.	Information on toxicological effects		
Acute tox	icity (oral)	:	Not classified
Acute tox	icity (dermal)	:	Not classified
Acute tox	icity (inhalation)	:	Not classified

ethyl 2-cyanoacrylate (7085-85-0)	
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified

# Stanley Super Glue Medium Safety Data Sheet According to U.S.A. Federal Hazcom 2012

According to U.S.A. Federal Hazcom 2012	
STOT-single exposure	: May cause respiratory irritation.
ethyl 2-cyanoacrylate (7085-85-0)	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Eye irritation.
SECTION 12: Ecological information	on
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
12.4. Mobility in soil	
No additional information available	
12.5. Other adverse effects	
No additional information available	
SECTION 13: Disposal consideration	ons
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTION 14: Transport information	n
Department of Transportation (DOT)	
In accordance with DOT	
Not applicable	
Transportation of Dangerous Goods	
Not applicable	
Transport by sea	
Not applicable	
Air transport	
Not applicable	
<b>SECTION 15: Regulatory information</b>	on
SECTION 15: Regulatory information 15.1. US Federal regulations	on
	on

### 15.2. International regulations

#### CANADA

### Safety Data Sheet

According to U.S.A. Federal Hazcom 2012

#### ethyl 2-cyanoacrylate (7085-85-0)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

#### National regulations

No additional information available

#### 15.3. US State regulations

Component	State or local regulations
ethyl 2-cyanoacrylate(7085-85-0)	U.S New Jersey - Right to Know Hazardous Substance List

#### **SECTION 16: Other information**

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### Full text of H-statements:

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

#### SDS US STANLEY

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable