



Safety data sheet

According to 29 CFR 1910.1200

1. IDENTIFICATION

Product identifier

Product Name Eiselin Ski Base Repair Glue
Product group liquid glue

Other means of identification

No information available.

Recommended use of the chemical and restrictions on use

Recommended use For sealing and bonding.
Intended use: It is used for sealing and bonding.

Recommended restrictions Do NOT use it in an application which may contaminate food or do harm to human health.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer /Supplier Eiselin Engineering GmbH
Vorderstockli 14
6390 Engelberg
Switzerland
www.skibaserepair.ch

Emergency telephone Emergency telephone number: +41793418949
Further information: Eiselin Landsystems GmbH.

2. HAZARD(S) IDENTIFICATION

OSHA Regulatory Status

This material is considered as hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture

Physical Hazards Not classified.

Health Hazards Skin corrosion/irritation - Category 2
Serious eye damage/eye irritation - Category 2B
Specific target organ toxicity - single exposure - Category 3

Environment Hazards Not classified.

OSHA defined hazards None known.

GHS label elements**Hazard pictogram****Signal word**

Hazard statements Warning
Causes skin irritation.
Causes eye irritation.
May cause respiratory irritation.

Precautionary statements

Prevention Wash thoroughly after handling.
Wear protective gloves.



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Response	Avoid breathing gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. 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. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.
Storage	Store in a well ventilated place. Keep container tightly closed. Store locked up.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

S.No	Chemical name	CAS number	Percentage (wt/wt)%
1.	Ethyl 2 cyanoacrylate	7085-85-0	60-100

Occupational limits are listed in section 8, if these are available.

4. FIRST-AID MEASURES

Description of first aid measures

General Information

Inhalation

Take off all contaminated clothing immediately.
Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact

Wash off immediately with soap and plenty of water. Do not try to separate conglutinated skin parts by hand or with knife. If skin irritation persists, call a physician.

Eye contact

Remove contact lenses if present and easy to do, continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

Clean mouth with water and drink afterwards plenty of water. Saliva slowly separates the cured product from the mouth (several hours). If swallowed, and the victim is conscious and alert, induce vomiting immediately, as directed by medical personnel. Consult a physician.

Self-protection of the first aider

Show this safety data sheet to the doctor in attendance.
No special requirement.



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Most important symptoms/effects, both acute and delayed

Acute effect: irritant effects.

Delayed effect: irritant effects

Indication of immediate medical attention and special treatment needed

Treat symptomatically. Show this safety data sheet to the doctor in attendance.

5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable extinguishing media

Use water spray, dry chemicals, carbon dioxide, foam, dry sand for extinction.

Unsuitable extinguishing media

High volume water jet. Discharging cylinder shape water from fire hose may lead to spread fire to the surroundings.

Specific hazards arising from the chemical

The product is not flammable, and has no special danger.

Hazardous combustion products: It may release smoke, carbon monoxide, carbon dioxide and other hazardous gas from thermal decomposition.

Special protective equipment and precautions for firefighters

For initial fire, use dry powder, carbon dioxide, etc. For large fire, it is effective to use fire foam, etc. to shut off air supply. Fire-fighters must wear self-contained breathing apparatus and full protective equipment (e.g. fire-retardant clothing). Deny unnecessary entry to the place around the fire. Remove containers from fire area if it can be done without risk. Cool surrounding facilities, etc. with water spray. Extinguish fire from upwind, and the fire extinguishing method should be appropriate to the situation in the surroundings.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use proper personal protective equipment as indicated in Section 8.

Methods and materials for containment and cleaning up

Small Spill

Methods and material for containment and cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Small amounts: Cure with water and remove mechanically.

Large Spill

Isolate contaminated area and set up a warning board. The persons handling emergency are recommended wearing protective clothing. Do NOT touch spilled material. Keep away from heat and sources of ignition. Build up dike or dig pit for collection. Spray fog water to cool down and dilute vapor. Dilute the spilled liquid till it is not combustible. Protect the working staff. Collect the spilled material with explosion-proof pump into an appropriate container and transport the waste to the disposal place.

Environmental precautions

Do not flush into surface water or sanitary sewer system. Prevent spreading over a wide area (e.g. by containment or oil barriers).



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Comply with local and national laws and regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Provide sufficient air exchange and/or exhaust in work rooms. In case of insufficient ventilation, wear suitable respiratory equipment. Wash hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions	Store it in a well-ventilated, cool and dry store room. Long-time direct sunlight and high temperature. Keep out of the reach of children. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday. Protect skin by using skin protective cream. Processing may lead to evolution of flammable volatiles. Keep away from heat and sources of ignition. Do not smoke. Use of automatic
Incompatible materials	Incompatible with oxidizing agents.
Packaging materials	Plastic container of HDPE.
Requirements for storage rooms and vessels	Well-ventilated and dry.
Recommended storage temperature	2-8 °C
Storage class	Further information on storage conditions: The storeroom should be equipped with proper facilities for accidental fire.
Specific end use(s)	It is used for sealing and bonding.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None of the ingredient in this product is listed.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

None of the ingredient in this product is listed.

US. OSHA Table Z-2 (29 CFR 1910.1000)

None of the ingredient in this product is listed.

US. OSHA Table Z-3 (29 CFR 1910.1000)

None of the ingredient in this product is listed.

US. ACGIH Threshold Limit Values

Components	Type	Value
Ethyl-2-cyanoacrylate (CAS No. 7085-85-0)	TLV-TWA	0.2 ppm
	TLV-STEL	1 ppm



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US. NIOSH: Pocket Guide to Chemical Hazards

None of the ingredient in this product is listed.

Appropriate engineering controls	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Install washer eyes and safety showers near to the handling and storage area.
Personal protection equipment	No Information available.
Respiratory equipment	Use an approved respirator if exposure limits are exceeded or if irritation or other symptoms occur.
Skin protection	
Body protection	Recommend wearing general working clothing.
Hand Protection	Recommend wearing protective gloves (e.g. Rubber gloves).
Eye protection	Wear safety glasses when liquid may splash.
Other protection	No information available.
General hygiene considerations	Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Avoid contact with eyes and broken skin.
Environmental exposure controls	Maintain levels below Community environmental protection thresholds.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Not applicable
Physical State	Liquid
Color	Colorless
Odor	Pungent odor
Odor threshold	No data available
pH	Not applicable
Melting point	No data available
Freezing point	No data available
Boiling Point	185°C (365°F)
Flash Point	>80°C (176°F)
Evaporation rate	No data available
Flammability	Non-flammable
Explosive limit – lower (%)	No data available
Explosive limit – upper (%)	No data available
Vapor pressure	No data available
Relative density	Not available
Vapor Density	>1.0
Density (20°C)	1.00 ± 0.05 g/cm ³
Solubility (water)	insoluble, reacts violently with water.
Partition coefficient (n-octanol/water) (Log Kow)	No data available
Auto-ignition temperature	No data available
Decomposition temperature	490°C (914°F)
Viscosity, Kinematic (mm²/s)	No data available
Particle characteristics	Not applicable



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VOC content (g/kg) ≤ 20
Other information Not available

10. STABILITY AND REACTIVITY

Reactivity This product is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Chemical stability Stable under recommended storage conditions

Possibility of hazardous reactions Keep away from oxidizing agents, strongly acid or alkaline materials, as well as of amines, alcohols and water. Reacts with water, Oxidizing agents, Amines, Alkalis (alkalis).

Conditions to avoid Do not heat the product. Reacts violently with water.

Incompatible materials Oxidizing agents Acids

Hazardous decomposition products No decomposition if used as directed. Thermal decomposition can lead to release of irritating gases and vapors.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion No specific symptoms noted.

Inhalation No specific symptoms noted.

Skin contact No specific symptoms noted.

Eye contact No specific symptoms noted.

Symptoms related to the physical, chemical and toxicological characteristics No information available.

Delayed and immediate effects and also chronic effects from short- and long-term exposure No information available.

Numerical measures of toxicity

Chemical Name	Test	Species	Value
Ethyl-2-cyanoacrylate (CAS No. 7085-85-0)	LD ₅₀ Oral	Rat	>5000 mg/kg bw
	LC ₅₀ Dermal	Rabbit	>2000 mg/kg bw

Acute Toxicity Based on available data, the classification criteria are not met.

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye irritation Causes eye irritation.

Respiratory or skin sensitization

Respiratory sensitization

Skin sensitization

Germ cell mutagenicity

Carcinogenicity

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

IARC (International Agency for Research on Cancer)
None of the ingredients are listed.

NTP (National Toxicology Program)
None of the ingredients are listed.

OSHA-Ca (Occupational Safety & Health Administration)



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Reproductive toxicity

None of the ingredients are listed.

Specific target organ toxicity - single exposure

Based on available data, the classification criteria are not met.
May cause respiratory irritation.

Specific target organ toxicity - repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available for the whole product.

Persistence and degradability

No data available for the whole product.

Bioaccumulative potential

No data available for the whole product.

Mobility in soil

No information available.

Other adverse effects

We have no quantitative data concerning the ecological effects of this product. Do not allow uncontrolled leakage of product into the environment.

13. DISPOSAL CONSIDERATIONS

Disposal instructions

Do not discharge waste into sewage without any treatment.

Contaminated packaging

Empty remaining contents. Can be landfilled or incinerated, when in compliance with local regulations. Any disposal practice must be in compliance with country, local, state, and federal laws and regulations.

14. TRANSPORT INFORMATION

This product is not classified (per 49 CFR 172.101) by the U.S. Department of Transportation.

	DOT	IMDG	IATA
UN number	Not regulated	Not regulated	Not regulated
UN proper shipping name	Not regulated	Not regulated	Not regulated
Transport hazard class(es)	Not regulated	Not regulated	Not regulated
Packing group	Not regulated	Not regulated	Not regulated
Environmental hazards	Not regulated	Not regulated	Not regulated

Transport in Bulk according to Annex II of MARPOL 73/78 and the IBC Code Notes

Not applicable.

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

Check whether the package is completed or sealed before transporting; make sure no damage of packages and prevent goods from falling down during transporting; the transport vehicle should be equipped with facilities for fire-fighting and accidental release handling; do NOT transport this product together with incompatible substances; stay away from fire and areas of high temperature during stopovers.



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15. REGULATORY INFORMATION

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None of the ingredient in this product is listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None of the ingredient in this product is listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

None of the ingredient in this product is listed.

SARA 302/304 Extremely hazardous substance

None of the ingredient in this product is listed.

SARA 311/312 Hazardous chemical

Not classified.

SARA 313 (TRI reporting)

None of the ingredient in this product is listed.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

None of the ingredient in this product is listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

None of the ingredient in this product is listed.

Safe Drinking Water Act (SDWA)

None of the ingredient in this product is listed.

US State regulations

US. New Jersey Worker and Community Right-to-Know Act

None of the ingredient in this product is listed.

US. Pennsylvania Worker and Community Right-to-Know Law

None of the ingredient in this product is listed.

US. California Proposition 65

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT)

None of the ingredient in this product is listed.

International Inventories

Australia - AICS

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

Canada - DSL/NDSL

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) – Listed in DSL

China - IECSC

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) – Listed

Europe - EINECS/ELINCS/NLP

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) – Listed



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Japan - ENCS

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

Korea - ECL

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

New Zealand -NZIoC

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

Philippines - PICCS

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

US - TSCA

Ethyl-2-cyanoacrylate (CAS No. 7085-85-0) - Listed

16. OTHER INFORMATION

Revision date

03-18-2025

Version #

1.0

References

CAS: Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances).

COD: Chemical oxygen demand.

DGR: Dangerous Goods Regulations (see IATA/DGR).

EINECS: European Inventory of Existing Commercial Chemical Substances.

ELINCS: European List of Notified Chemical Substances.

IATA : International Air Transport Association.

IATA/DGR: Dangerous Goods Regulations (DGR) for the air transport (IATA).

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical instructions for the safe transport of dangerous goods by air.

IMDG: International Maritime Dangerous Goods Code.

IMDG-Code: International Maritime Dangerous Goods Code.

LC50: Lethal Concentration 50%: the LC50 corresponds to the concentration of a tested substance causing 50 % lethality during a specified time interval.

LD50: Lethal Dose 50 %: the LD50 corresponds to the dose of a tested substance causing 50 % lethality during a specified time interval.

MARPOL: International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant").

NLP: No-Longer Polymer.

UN RTDG: UN Recommendations on the Transport of Dangerous Good.



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Disclaimer

All the information of this SDS is true and effective, and only for reference. Our company will not control the way how people use it neither will we be responsible for any consequence. The users shall decide how to properly use the product or adopt certain production way for some special purpose. The above mentioned precautionary measures are helpful to avoid damage to the property or life safety during the operation or use of this product. The users of this SDS must make independent judgments on the correctness and completeness and then decide its suitability according to the actual situation. The users should take the relevant legal responsibilities for the consequences of use.

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