

**SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006
and Commission Regulation (EU) No. 2020/878**

SECTION 1 – PRODUCT IDENTIFICATION

Product trade name: Eyelash glue – F1 glue

Company identification: Intersmart, s.r.o., Nekvasilova 692/27, 186 00, Prague 8.

Contact details: email: info@smartlashes.eu website: www.smartlashes.eu

Use: The product is intended for exclusive use by trained professionals only. The product is intended for gluing artificial eyelashes.

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS No.
Ethyl 2-cyanoacrylate	7085-85-0
	230-391-5
Polymethyl Methacrylate	9011-14-7
CI 77266	133-86-4

SECTION 3 – HAZARDS IDENTIFICATION

Classification in accordance with Regulation (EC) No 1272/2008

The substance Ethyl Cyanoacrylate is classified as hazardous according to Regulation (EC) No 1272/2008 of the European Parliament and of the Council. The concentration of this substance in the product affects the classification of the entire mixture, which is therefore classified as hazardous. Higher cases of toxicity of cyanoacrylate adhesives (CA) are associated with low humidity and insufficient ventilation. It is assumed that higher humidity levels cause the polymerization of free CA monomers, thereby reducing

their volatility. For this reason, it is necessary to apply the product in a well-ventilated area with adequate humidity.

Skin Irrit. 2, H315 (irritates the skin)

Eye Irrit. 2, H319 (causes serious eye irritation)

STOT SE 3, H335 (may cause respiratory irritation)



Inhalation: Vapors may cause headache, nausea and irritation of the nose, throat and lungs.

Eyes: Contact may cause serious eye irritation.

Skin: Contact of adhesive with skin may cause mild irritation.

Ingestion: May cause pain, nausea, vomiting, severe abdominal pain and diarrhea.

SECTION 4 – FIRST AID MEASURES

General advice: In case of any uncertainty, symptoms or any discomfort, seek medical advice and show this safety data sheet or the product with labels and box.

Inhalation: Move the affected person to fresh air and away from the danger area. If not breathing, perform artificial respiration. Seek medical advice immediately.

Eye contact: Hold the eyelids open, remove any contact lenses, and rinse the affected eyes thoroughly with clean running water for at least 10 minutes. Then seek medical advice.

Skin contact: Remove contaminated clothing/shoes and carefully wipe off excess adhesive from the skin. Wash the affected area with soap and water. If redness, itching or burning occurs, seek medical advice.

Ingestion: Rinse mouth and seek medical advice immediately.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguishing media: Use dry chemical, carbon dioxide (CO₂), foam or spray according to the nature of the surrounding fire. Adapt the extinguishing method to the surrounding conditions. In the event of a fire, irritating, toxic and harmful combustion products may be produced. Inhalation of hazardous decomposition products of combustion may result in damage to health.

Firefighting instructions: Do not enter a closed or confined space without full protection, including self-contained breathing apparatus due to hazardous combustion products and oxygen deficiency. Cool products in closed containers that are in the vicinity of the fire. If possible, remove products in undamaged containers from the danger area. Store contaminated fire extinguishing water separately and draining into the sewer. Dispose of fire extinguishing water or used extinguishing agents together with fire residues in accordance with applicable regulations.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Emergency procedures: It is recommended that responders wear self-contained breathing apparatus, antistatic protective clothing and oil and chemical resistant gloves. Avoid contact with or walking over the leaking product. All equipment used should be grounded. If possible, eliminate the source of the leak. Eliminate all sources of ignition. Demarcate a warning zone according to the extent of the spread of liquid, vapor or dust; unauthorized persons should be evacuated upwind or to a safe zone.

Small spills: Prevent spillage from spreading. Contain and absorb with inert material, remove all liquid using industrial suction. Do not allow products to enter drains, surface or ground water or soil. In the event of a larger spill, follow local regulations and contact the relevant local authorities.

If the liquid cannot be removed, use liquid-binding material (sand, gravel, sawdust, universal binders, etc.) and place in suitable and labelled containers for proper disposal. Thoroughly wash the affected areas and the tools used with a suitable cleaning agent, without using solvents. Dispose of contaminated material as waste in accordance with the relevant regulations.

Large Spills: Build a containment dike or dig a containment pit. Block drains. Cover with foam to reduce evaporation. Use an explosion-proof pump to transfer liquid to a tanker truck or special collection facility. Recycle or dispose of in an approved hazardous waste disposal facility.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling: Before use, it is necessary to familiarize yourself with the safety data sheet.

Ensure sufficient ventilation of the workplace. Prevent contact of the product with skin or eyes. Avoid prolonged or repeated inhalation of vapors and aerosols. Do not take it internally. Do not eat, drink or smoke when using the product. When heating the product, monomer vapors may be formed. When using the product, the relative humidity in the room should be increased to at least 50-60%. Follow the working procedures specified in the instructions for use. Do not approach ignition sources and do not heat the product to a temperature close to its ignition. Keep out of the reach of children.

Storage requirements: The product must only be stored in its original and tightly closed packaging. Containers that have already been opened must be carefully closed again and stored upright to prevent leakage of the contents. Do not store near food, beverages, animal feed and medicines. Do not store together with strong oxidizing agents, acids and alkalis. Keep out of reach of children and inaccessible to unauthorized persons. Store in a dry and well-ventilated place. Protect from heat and direct sunlight. Protect from moisture and frost. Containers, even when emptied, may contain product vapor residues and must be disposed of in accordance with applicable regulations.

Store in a cool and well-ventilated place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Maximum permissible concentration: No data available.

Monitoring methods: Standards GBZ/T 160.1 to 160.81-2004, EN 14042 (monitoring of airborne pollutants in the workplace).

Technical measures: Workplaces should be separated, sealed and equipped with ventilation, alarms and emergency ventilation. Provide emergency escape routes, safety showers, eyewash and warning signs.

Respiratory protection: Use a half mask with a filter when the limits are exceeded. Use a self-contained breathing apparatus in case of an accident or evacuation.

Eye protection: Wear chemical safety goggles.

Body protection: Wear impervious protective clothing.

Hand protection: Wear oil-resistant rubber gloves.

Other measures: Do not smoke, eat or drink in the workplace. Observe personal hygiene rules.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

State:	liquid
Color:	color
pH value:	not determined
Odor:	characteristic by composition
Density:	not determined
Melting point:	not determined
Boiling point:	not determined
Solubility in water:	insoluble
Solubility:	soluble in acetone, butanol, nitromethane and dichloromethane
Ignition temperature:	not determined

SECTION 10 – STABILITY AND REACTIVITY

No reactivity is expected when stored and handled as directed (see Section 7).

No hazardous reactions are expected under normal conditions of use and storage.

Avoid contact with incompatible materials. Keep away from heat, open flames and sources of ignition.

Incompatible materials: Strong oxidizing agents, strong acids

Hazardous decomposition products: Not formed under normal conditions

Hazardous polymerization: Not listed

SECTION 11 – TOXICOLOGICAL INFORMATION**Acute toxicity:**

Oral (rat, male): LD50 = 5000 mg/kg

Inhalation (rat, both sexes): LC50 = 21.11 mg/l (1 hour / 14 days)

Subacute and chronic toxicity: Not stated

Irritation, sensitization, mutagenicity, carcinogenicity: Not stated

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: Not stated

Biodegradability/inability to decompose: Not applicable

Bioaccumulation: Not stated

Other adverse effects: The substance is harmful to the environment, especially to water courses.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal: Must not be disposed of together with household waste. Discharge into drains must be prevented. Dispose of product residues in accordance with local regulations in appropriate facilities as hazardous waste. For example, dispose of in suitable landfills or dispose in suitable waste incineration plants.

SECTION 14 – TRANSPORT INFORMATION

Hazard code: Not specified

UN number: Not specified

Packaging method: According to manufacturer's recommendations

Transportation precautions:

- Check the tightness of the packaging, prevent leakage, impact, slipping
- Do not transport with oxidizing agents, acids
- The means of transport must not be contaminated, must be clean
- Avoid exposure to sun, rain, heat
- Do not stop in populated areas
- Not classified as dangerous goods according to IMDG (2008)

SECTION 15 – REGULATORY INFORMATION

ISO 11014-2009 – safety data sheets

Regulation (EC) No. 1272/2008 – classification, labelling and packaging

IMDG, IATA – regulations for the transport of dangerous goods

Prague, 15. 5. 2022

