

#### **FINAL SUPERGLUE**

# SECTION 1: IDENTIFICATIONS OF THE SUBSTANCE /MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product form : MIXTURE

Trade name : FINAL SUPERGLUE

Type of product : ADHESIVE, SEALANT

Product group : TRADE PRODUCT

#### 1.2. Relevant identified uses of the substance or mixture and uses discouraged

Intended for general public.

#### 1.3. Details of the supplier providing the safety data sheet

Head office: Final İthalat İhracat Sanayi Ve Ticaret Limited Şirketi. Halkalı Merkez Mah. Dereboyu Cad.

34303 küçükçekmece/İstanbul

Phone: +90 (212) 979 08 53

info@final-ticaret.com www.final-ticaret.com

#### 1.4. Emergency telephone number

Poison emergency hotline İstanbul: +90 (212) 979 08 53.

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]M

Skin corrosion/irritation H315 Calculation method
Serious eye damage/eye irritation H319 Calculation method
Specific target organ toxicity — Single exposure H335 Calculation method

Respiratory tract irritation

#### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP] E

Hazard pictograms (CLP) :

Signal word (CLP) : Warning





Hazardous ingredients : ethyl 2-cyanoacrylate. GHS07

Hazard statements (CLP) : H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

H335 - May cause respiratory irritation.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P261 - Avoid breathing gas, mist, vapors.

P280 - Wear eye protection, face protection, protective

gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P304+P340 - IF INHALED: Remove person to fresh air and

keep 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.

P312 - Call a doctor, a POISON CENTER if you feel unwell.

P403+P233 - Store in a well-ventilated place. Keep

container tightly closed.

P501 - Dispose of contents/container to hazardous or

special

waste collection point, in accordance with local, regional,

national and/or international regulation.

EUH-statements :EUH208 - Contains 1,4-dihydroxybenzene, hydroquinone,

quinol. May produce an allergic reaction.

EUH202 - Cyanoacrylate. Danger. Bonds skin and eyes in

seconds. Keep out of the reach of children.

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Mixture

Name	Product identifies	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethyl 2-cyanoacrylate	(CAS No) 7085-85-0	80 - 90	Eye Irrit. 2, H319



	(EC no) 230-391-5		STOT SE 3, H335
	(EC index no) 607-236-00-9		Skin Irrit. 2, H315
1,4-dihydroxybenzene,	(CAS No) 123-31-9	0 - 0.5	Carc. 2, H351
hydroquinone, quinol	(EC no) 204-617-8		Muta. 2, H341
	(EC index no) 604-005-00-4		Acute Tox. 4 (Oral),
			H302
			Eye Dam. 1, H318
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Skin Sens. 1, H317
			Aquatic Acute 1, H400
	/		(M=10)

#### **Specific concentration limits:**

Name	Product identifier	Specific concentration limits
ethyl 2-cyanoacrylate	(CAS No) 7085-85-0 (EC no) 230-391-5 (EC index no) 607-236-00-9	(C >= 10) STOT SE 3, H335

#### **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 : Remove person to fresh air and keep comfortable for

breathing. Call a poison center or a doctor if you feel

unwell.

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.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products : Toxic fumes may be released in case of fire.

#### 5.3. Advice for firefighters



Protection during firefighting : Do not attempt to take action without suitable

protective equipment. Self-contained breathing

apparatus.

Complete protective clothing.

#### **SECTION 6: HANDLING AND STORAGE**

#### 6.1. Precautions for safe handling

Precautions for safe handling : Use only outdoors or in a well-ventilated area. Avoid

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

contact with skin and eyes. Wear personal protective

equipment.

Hygiene measures : Wash contaminated clothing before reuse. Do not eat,

drink or smoke when using this product. Always wash

hands after handling the product.

#### 6.2. 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 7: EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves.

Eye protection : Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, wear suitable

respiratory Equipment.

Environmental exposure controls : Avoid release to the environment.

#### **SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES**

#### 8.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance Clear, colorless liquid

Color Colorless

Odor sharp



Boiling point > 200

Flash point 80 - 93.4 °C

Auto-ignition temperature 485 °C

Vapor pressure at 50 °C < 0.2 mm Hg

Relative vapor density at 20 °C ≈ 3

Density 1.04 - 1.06 g/cm<sup>3</sup>

Viscosity, dynamic 10-25 mPa<sup>-</sup>S

#### **SECTION 9: STABILITY AND REACTIVITY**

#### 9.1. Reactivity

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

#### 9.2. Chemical stability

Stable under normal conditions.

#### 9.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### SECTION 10: TOXICOLOGICAL INFORMATION

#### 10.1. Information on toxicological effects

Acute toxicity: Not classified.

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.

#### **SECTION 11: ECOLOGICAL INFORMATION**

#### 11.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic

organisms or to cause long-term adverse effects in the

environment.

#### **SECTION 12: ACCIDENTAL RELEASE MEASURES**



Personal precautions: Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas.

Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

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

Clean contaminated objects and areas thoroughly observing environmental regulations.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal: Disposal must be done according to official regulations. Waste treatment methods: The product can be polymerized slowly with water.

Cured product can then be disposed of in land-fill sites by licensed contractors. Use suitable disposal containers.

Contaminated packaging: Do not reuse container.

#### **SECTION 14: TRANSPORT INFORMATION**

In accordance with ADR / RID / IMDG / IATA / ADN

**UN Number: NOT REGULATED** 

UN proper shipping name: N/A

Dangerous Goods Class: N/A

Packing Group: None

Subsidiary Risk: None

Special precautions for user: None

Hazchem code: None

#### **SECTION 15: REGULATORY INFORMATION**

EU-Regulations: Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content: < 2 %

National regulations:

Denmark:

Class for fire hazard: Class III-1

Classification remarks: Flammable according to the Danish Ministry of Justice; Emergency management

guidelines for the storage of flammable liquids must be followed



Recommendations Danish Regulation: Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

### **SECTION 16: ADDITIONAL INFORMATION**

Full text of H- and EUH-statements:	\	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard,	
/	Category 1	
Carc. 2	Carcinogenicity, Category 2	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Muta. 2	Germ cell mutagenicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Sensitization — Skin, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category	
	3, Respiratory tract irritation	
H302	Harmful if swallowed	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H335	May cause respiratory irritation	
H341	Suspected of causing genetic defects	
H351	Suspected of causing cancer	
H400	Very toxic to aquatic life	
EUH202	Cyanoacrylate. Danger. Bonds skin and eyes in seconds.	
	Keep out of the reach of children	
EUH208	Contains. May produce an allergic reaction	