

## FINAL AUTO GLASS SILICONE

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

#### **1.1. Product identifier**

Product form	: MIXTURE
Trade name	: FINAL AUTO GLASS SLICONE
Type of product	: ADHESIVE, HYBRID POLYMER
Product code	: WS55/60
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

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#### **1.4. Emergency telephone number**

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

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

#### **2.1. Classification of Substance and Mixture**

Classification of substances and mixtures according to the Regulation on SEA (11 December 2013, Number 28848).

##### **Health hazards**

Skin corrosion/irritation	H315: Causes skin irritation.
Serious eye damage/eye irritation	H319: Causes serious eye irritation.
STOT, single exposure; Respiratory tract irritation	H335 May cause respiratory tract irritation.

#### **2.2. Label Elements (According to Regulation No. 28848 [CLP])**

##### **Hazard signs**



GHS07

**Signal word: Warning**

**Hazard statements:**

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335 May cause respiratory tract irritation.

**Precautionary statements**

**Prevention:**

P264: After handling, wash thoroughly with

P280: Wear protective gloves / protective clothing / eye protection / face protection.

**Response:**

P302 + P352: IF ON SKIN: wash with plenty of soap and water.

P321: Specific treatment

P332 + P313: IF SKIN irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

P337 + P313: IF eye irritation persists: Get medical advice/attention.

**Storage:**

P411: Store at temperatures not exceeding 5°C-25 °C.

**Disposal:**

P501: Dispose of contents/container in accordance with national regulations.

**2.3. Other Losses:**

This mixture contains no permanent, bio accumulative and toxic substances (PBT).

This mixture is very persistent and contains

No bioaccumulation (vPvB).

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Mixtures

Chemical Name	CAS No	EC No	% (weight)	Classification	
				Code	Hazard Class and Category
Methyl Tris (methyl ethyl ketoxime) silane	22984-54-9	245-366-4	1-5	H315 H319	Skin corr./irrit., 2 Serious Eye Dam. /Irrit., 2
Vinyl Tris (methyl ethyl ketoxime) silane	2224-33-1	218-747-8	1-5	H315 H319	Skin corr./irrit., 2 Serious Eye Dam. /Irrit., 2

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures:

In case of eye contact:

Keep the eyes, eyelids open under running water for a few minutes and consult a doctor.

In contact with skin:

Wash with plenty of water or soap and water. In case of illness, consult a doctor immediately. (If possible, show the product label.)

Inhalation:

Rinse immediately with plenty of water. If there are contact lenses, remove them and open the eyelids well. Wash off with water for at least 10 minutes

Ingestion:

Do not induce vomiting, call a doctor Immediately.

## SECTION 5: FIRE FIGHTING MEASURES

### 5.1. Fire extinguishers:

Suitable fire extinguishers: The product is not flammable. Alcohol-resistant foam, carbon dioxide, dry powder or extinguish it with water mist. Use a suitable fire extinguishing material to surround the fire Unsuitable extinguishing media: In case of spreading the fire, do not use a water jet to extinguish the fire.

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

It can form toxic gases in extreme heating or fire situations. Carbon monoxide (CO), Silica dioxide, Formaldehyde.

## 5.3. Advice for firefighters:

Wear complete protective clothing. Wear a breathable protector that is not dependent on the ambient air.

## **SECTION 6: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### 6.1. Control parameters:

Components with workplace-related limit values that must be checked: The product does not contain a significant number of substances with limit values that are related to the working area and need to be controlled.

### 6.2. Exposure controls:

Personal protective measures

**Respiratory protection:** Risk assessment, the probability of inhalation of pollution in the air if it shows, respiratory protection in accordance with an approved standard should be used. Make sure that all respiratory protective equipment is suitable for its intended use and is marked 'CE'. Make sure that the respirator fits well into place and change the filter regularly. Gas filters and combined filter cartridges must comply with the TS/EN 14387 Standard. Full face masks with replaceable filter cartridges must comply with the TS/EN 136 Standard. Respirators with half or quarter face masks with replaceable filter cartridges must comply with the TS/EN 140 Standard.

**Skin / Hand protection:** If the risk assessment indicates that skin contact is possible, chemical resistant, waterproof gloves that comply with an approved standard should be used. The most suitable gloves, it should be selected in consultation with the glove distributor/ manufacturer, who can provide information about the puncture time of the glove material. To protect hands from chemicals, gloves must comply with the TS/EN 374 Standard. According to the data specified by the glove manufacturer, check that the gloves maintain their protective properties throughout use, and if any deterioration is detected, replace the gloves as soon as possible. It is recommended to change gloves often.

**Eye protection:** If the risk assessment indicates the possibility of contact with eyes, eye protection in accordance with an approved standard should be used. Personal protective equipment used for eye and face protection must comply with the TS/EN 166 Standard. Tightly enveloping the face, protective against splashes of chemicals use glasses or a face visor. If respiratory harm is in question, a respirator with full face protection it may be necessary.

**Health Measures:** DO NOT SMOKE IN WORKING PLACES. At every shift change, before eating, without going to the toilet wash your hands before and before smoking. Remove all contaminated clothing. Drying of the skin to prevent it, use a suitable skin cream. Do not eat or drink anything during use, do not smoke. Keep contaminated clothing separate and wash it before wearing it again.

## **SECTION 7: HANDLING AND STORAGE**

### **7.1 Precautions for safe handling:**

Keep out of the reach of children. Read and follow the manufacturer's recommendations. Wear protective clothing.

From food, drinks and keep away from animal feed.

Carefully handle all packaging and containers to minimize spills of the handling. Containers should be kept tightly sealed when not in use.

Avoid the formation of fog.

Do not handle all precautionary statements before they are read and understood.

Do not handle broken packages without protective equipment.

Do not reuse empty containers.

### **7.2 Conditions for safe storage, including any incompatibilities:**

Certain conditions are not required.

Properties required in warehouses and containers:

Not necessary.

Warnings about co-storage:

Protect from frost. At temperatures below 25°C store it. Store in a locked area, out of reach of children

Other information about storage conditions:

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

### **7.1. Information on basic physical and chemical properties**

Physical State:	Paste
Color:	Black
Colors Odor:	Characteristic
Density:	1,13±0,03 g/ml

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

**8.1. Reaction:** There are no known reactive hazards associated with this product.

**8.2. Chemical stability:** It is stable at normal ambient temperatures and when used as recommended. Projected storage it is stable under the conditions of.

**8.3. Possibility of hazardous reactions:** It reacts with water. Shows reaction with oxidation substances.

**8.4. Substances to be avoided:** A special substance or substance that is likely to create a dangerous situation in case of reaction with the product there is no group.

**8.5. Hazardous decomposition products:** When used and stored in accordance with the recommended conditions, there is no degradation. Thermal decomposition or combustion products may contain the following substances: Harmful gases or vapors.

## **SECTION 10: TOXICOLOGICAL INFORMATION**

### **9.1. Information on toxicological effects:**

Acute toxicity - oral (oral LD<sub>50</sub>): Based on the available data, the classification criterion is not met.

Acute toxicity - dermal (dermal LD<sub>50</sub>): Based on the available data, the classification criterion is not met.

Acute toxicity - inhalation (inhalation LC<sub>50</sub>): Based on the available data, the classification criterion is not met.

Skin abrasion/irritation-Animal data: Irritant

Serious eye damage/irritation: Serious eye damage/irritation Eye Damage 2- H319 Causes severe eye irritation.

Respiratory sensitization: The classification criterion is not met based on the available data.

Skin sensitization: Based on the available data, the classification criterion is not met.

Germ cell mutagenicity-Genotoxicity: Classification criterion based on available data it is not welcomed.

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

IARC carcinogenicity: None of the ingredients are listed or exempted.



Reproductive toxicity/fertility: Based on available data the classification criteria are not met.

Reproductive toxicity/developmental: Based on available data, the classification criteria are not met.

Specific target organ toxicity STOT - single exposure: Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity STOT - repeated exposure: Not classified as a specific target organ toxicant after repeated exposure.

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

General information: The severity of the symptoms described may vary depending on the concentration and duration of exposure.

Inhalation: Prolonged inhalation of high concentrations may cause damage to the respiratory system.

Ingestion: May cause irritation.

Skin contact: Redness. It irritates the skin.

Eye contact: Causes serious eye damage.

Route of exposure: Ingestion Inhalation Skin and/or eye contact.

Target organs: There are no known specific target organs.

## **SECTION 11: ECOLOGICAL INFORMATION**

**10.1. Toxicity:** Based on the available data, the classification criterion is not met.

**10.2. Persistence and degradability:** The degradability of the product is unknown.

**10.3. Bio accumulative potential:** There is no appropriate data on bioaccumulation.

**10.4. Mobility in soil:** No information available.

**10.5. Results of PBT and vPvB assessment:** It does not contain any components that are evaluated as PBT and vPvB.

**10.6. Other negative effects:** No other important information is available.

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

### **12.1 Personal precautions, protective equipment and emergency procedures:**

Wear personal protective clothing.

Do not inhale the resulting aerosols.

Ensure adequate ventilation.

### **12.2. Environmental Precautions:**

Avoid mixing with sewage / Surface water / Groundwater

### **12.3. Methods and material for containment and cleaning up:**

With liquid binder material (Sand, diatomite, acid binder, general binder, sawdust in flour form) sure we are.

Dispose of the material mixed with harmful substances as garbage in accordance with article 13.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **11.1. Waste treatment methods**

Dispose of in accordance with local regulations.

Product:

The formation of waste should be minimized or, wherever possible, the formation of waste should be avoided. Where possible, reuse or recycle products. This item and its container are safe it must be disposed of somehow. The disposal of this product, process solutions, residues and by-products must always comply with environmental protection requirements, waste disposal legislation and the requirements of local authorities. During the handling of waste, the safety measures applied for the handling of the product must be taken into account. When handling emptied containers, care should be taken to thoroughly clean and wash them. Empty containers or product residues that may remain in their layers can potentially pose a hazard.

Contaminated packaging:

Disposal of leftover and non-recyclable products with the help of a licensed waste disposal organization. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in appropriate containers and labeled according to their contents.

When recycling is not suitable, only incineration or burial should be carried out.

## **SECTION 14: TRANSPORT INFORMATION**

**14.1. UN Number(DOT, IMDG, IATA):** Not applicable.

**14.2. UN proper shipping name(DOT, IMDG, IATA):** Not applicable.

**14.3. Transport hazard class(es) (DOT, IMDG, IATA):** There are no necessary transport warning signs.

**14.4. Packaging group(DOT, IMDG, IATA):** Not applicable.

**14.5. Environmental hazards/Environmentally hazardous substance/marine pollutant:** Harmful substance to the environment/ Pollutant for the sea: No



**14.6. Special precautions for user:** Not applicable.

**14.7. Public transport according to MARPOL 73/78 October II and IBC code:** Not applicable.

## **SECTION 15: REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations / legislation pertaining to the substance or mixture**

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
- Regulation on the Transport of Dangerous Goods by Road - (Dated 24 November 2013 / 28801)

## **SECTION 16: OTHER INFORMATION**

Disclaimer

This company shall not be held liable for any damages resulting from handling or contact with this product. Our current knowledge of this Safety Data Sheet has been prepared in the light of information we have, meets the requirements of the EU and the Republic of Turkey laws. On the other hand, the user's working conditions are not within our knowledge and control.

This product should not be used for any purpose other than those mentioned in Section 1 without written permission.