

## SAFETY DATA SHEET

### ŞEFFAF JEL ASTAR

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.  
Commission Regulation (EU) 2020/878 of 18 June 2020.

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name** ŞEFFAF JEL ASTAR

**Product number** 767

**Description** Water based, acrylic resin based, ready to use and clear interior primer.

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

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

**Contact person** Occupational Health and Safety Department

**Manufacturer** POLİSAN KANSAL BOYA SAN. VE TİC. A.Ş.  
Demirciler Osb. Mh. Refik Baydur Cd. No:7/3 Dilovası - KOCAELİ  
TÜRKİYE  
www.polisankansai.com.tr  
+90 262 679 60 00  
+90 262 606 03 70  
info@polisankansai.com

##### 1.4. Emergency telephone number

**Emergency telephone** POLİSAN KANSAL BOYA SAN. TİC. A.Ş. : +90 262 679 73 45 ULUSAL ZEHIR DANISMA  
MERKEZİ(UZEM):114

#### SECTION 2: Hazards identification

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

##### Classification (SI 2019 No. 720)

**Physical hazards** Not Classified

**Health hazards** Skin Sens. 1 - H317

**Environmental hazards** Not Classified

**Environmental** The product is not expected to be hazardous to the environment.

**Physicochemical** The product isn't flammable.

**Classification (Regulation (EC)  
No. 1272/2008 CLP).**

##### 2.2. Label elements

##### Hazard pictograms



**Signal word** Warning

**Hazard statements** H317 May cause an allergic skin reaction.

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### Precautionary statements

P102 Keep out of reach of children.  
 P262 Do not get in eyes, on skin, or on clothing.  
 P280 Wear protective gloves, eye and face protection.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.  
 P404 Store in a closed container.

### Contains

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>ETHANEDIOL</b> <span style="float: right;"><b>&lt;1%</b></span> CAS number: 107-21-1                      EC number: 203-473-3
<b>Classification</b> Acute Tox. 4 - H302 STOT RE 2 - H373
<b>TETRAMETHYLOL ACETYLENEDIUREA</b> <span style="float: right;"><b>&lt;0,15%</b></span> CAS number: 5395-50-6                      EC number: 226-408-0
<b>Classification</b> Skin Sens. 1 - H317
<b>reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)</b> <span style="float: right;"><b>&lt;0,0025%</b></span> CAS number: 55965-84-9 M factor (Acute) = 100                      M factor (Chronic) = 100 SCL:Skin Corr. 1C - H314C ≥ 0,6 %Eye Irrit. 2 - H319: 0,06 % ≤ C < 0,6 %Skin Irrit. 2 - H315: 0,06 % ≤ C < 0,6 %Skin Sens. 1A - H317C ≥ 0,0015 %
<b>Classification</b> Acute Tox. 3 - H301 Acute Tox. 2 - H310 Acute Tox. 2 - H330 Skin Corr. 1C - H314 Eye Dam. 1 - H318 Skin Sens. 1A - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

The full text for all hazard statements is displayed in Section 16.

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Ingestion**                      IF SWALLOWED: Get medical attention immediately.

**Skin contact**                      IF ON SKIN: Wash with plenty of water. Get medical attention promptly if symptoms occur after washing.

**Eye contact**                      IF IN EYES: Rinse immediately with plenty of water. If in doubt, get medical attention promptly.

#### 4.2. Most important symptoms and effects, both acute and delayed

**General information**                      See Section 11 for additional information on health hazards.

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### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes for the doctor** No specific recommendations. If in doubt, get medical attention promptly.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** The product is non-combustible.

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

**Specific hazards** Not relevant.

#### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** For personal protection, see Section 8.

#### 6.2. Environmental precautions

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Take care as floors and other surfaces may become slippery.

#### 6.4. Reference to other sections

**Reference to other sections** For waste disposal, see section 13. For personal protection, see Section 8.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Read label before use.

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

**Storage precautions** Protect from freezing and direct sunlight.

#### 7.3. Specific end use(s)

**Usage description** Use the product according to its Technical Data Sheet or instructions written on the label.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### ETHANEDIOL

Long-term exposure limit (8-hour TWA): WEL 20 ppm 52 mg/m<sup>3</sup> vapour

Short-term exposure limit (15-minute): WEL 40 ppm 104 mg/m<sup>3</sup> vapour

Sk

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup> particulate

Sk

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through the skin.

#### 8.2. Exposure controls

##### Protective equipment



**Appropriate engineering controls** Provide adequate ventilation.

**Eye/face protection** Wear chemical splash goggles.

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<b>Hand protection</b>	Wear protective gloves.
<b>Other skin and body protection</b>	Wear apron or protective clothing in case of contact.
<b>Hygiene measures</b>	Provide eyewash station. When using do not eat, drink or smoke. Wash at the end of each work shift and before eating, smoking and using the toilet.
<b>Respiratory protection</b>	No specific recommendations.
<b>Environmental exposure controls</b>	Look upto Chapter 6

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Liquid.
<b>Odour</b>	Characteristic.
<b>pH</b>	pH (concentrated solution): 8-9
<b>Flash point</b>	Not relevant.
<b>Upper/lower flammability or explosive limits</b>	Not relevant.
<b>Relative density</b>	0,99-1,03 g/cm3

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	Stable under normal conditions.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Not relevant.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid freezing. Avoid exposure to high temperatures or direct sunlight.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Does not decompose when used and stored as recommended.
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Information on hazard classes as defined in Regulation (EC) No 1272/2008

<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	No specific health hazards known.
<b>Medical symptoms</b>	May cause discomfort if swallowed.

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**Medical considerations** No information available.

### 11.2 Information on other hazards

Information on other hazards

## SECTION 12: Ecological information

### 12.1. Toxicity

### 12.2. Persistence and degradability

**Persistence and degradability** The product is not biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** There is no information about experimental datas of product

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6 Endocrine disrupting properties

Endocrine disrupting properties

### 12.6. Other adverse effects

**Other adverse effects** Not available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** Waste should be treated as controlled waste. Dispose of waste product or used containers in accordance with local regulations

**Disposal methods** Contact supplier for disposal information.

## SECTION 14: Transport information

### 14.1. UN number

UN number or ID number

Not relevant.

### 14.2. UN proper shipping name

Not relevant.

### 14.3. Transport hazard class(es)

Transport labels

No transport warning sign required.

### 14.4. Packing group

Not relevant.

### 14.5. Environmental hazards

### 14.6. Special precautions for user

Not relevant.

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not relevant.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

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EU legislation

According to Regulation EC no: 1272/2008

### 15.2. Chemical safety assessment

#### SECTION 16: Other information

Issued by	NİHAL ŞAHİN /KDU01.27.07
Supersedes date	20/03/2025
SDS number	23848
Hazard statements in full	H301 Toxic if swallowed. H302 Harmful if swallowed. H310 Fatal in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H330 Fatal if inhaled. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H373 May cause damage to organs through prolonged or repeated exposure if swallowed or if inhaled.

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