FPB.001-11.01

# SAFETY DATA SHEET
# POLITEX GLOSSY VARNISHED WOOD STAIN

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** POLITEX GLOSSY VARNISHED WOOD STAIN

**Product number** 5550161

**Container size** 0.75 L, 2.5 L, 15 L

**Description** It is an alkyd binder based, transparent and glossy varnish that extends the life of the wood.

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

**Identified uses** Wood varnish for indoor and outdoor.

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

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

**Contact person** OHS DEPARTMENT

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

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### 1.4. Emergency telephone number

**Emergency telephone** POLISAN KANSAI BOYA SAN. TİC. A.Ş. : +90 262 679 73 45

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

**Physical hazards** Flam. Liq. 3 - H226

**Health hazards** Skin Sens. 1 - H317 STOT RE 1 - H372 Asp. Tox. 1 - H304

**Environmental hazards** Aquatic Chronic 2 - H411

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

### 2.2. Label elements

# POLITEX GLOSSY VARNISHED WOOD STAIN

**Hazard pictograms**



| | |
|---|---|
| **Signal word** | Danger |
| **Hazard statements** | H226 Flammable liquid and vapour.<br>H317 May cause an allergic skin reaction.<br>H372 Causes damage to organs through prolonged or repeated exposure.<br>H304 May be fatal if swallowed and enters airways.<br>H411 Toxic to aquatic life with long lasting effects. |
| **Precautionary statements** | P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P233 Keep container tightly closed.<br>P240 Ground and bond container and receiving equipment.<br>P272 Contaminated work clothing should not be allowed out of the workplace.<br>P273 Avoid release to the environment.<br>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.<br>P302+P352 IF ON SKIN: Wash with plenty of water.<br>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.<br>P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.<br>P362+P364 Take off contaminated clothing and wash it before reuse.<br>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.<br>P403+P235 Store in a well-ventilated place. Keep cool.<br>P501 Dispose of contents/ container in accordance with national regulations.<br>P102 Keep out of reach of children.<br>P103 Read label before use.<br>P271 Use only outdoors or in a well-ventilated area.<br>P241 Use explosion-proof electrical equipment.<br>P242 Use non-sparking tools.<br>P260 Do not breathe vapour/ spray.<br>P264 Wash contaminated skin thoroughly after handling.<br>P270 Do not eat, drink or smoke when using this product. |
| **Contains** | WHITE SPIRIT, POLYPHASE AF 3, cobalt bis (2-ethylhexanoate), ETHYL METHYL KETOXIME |

### 2.3. Other hazards

This substance is not classified as PBT or vPvB according to current UK criteria. This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

**WHITE SPIRIT** **40-60%**

CAS number: 64742-88-7 EC number: 265-191-7

**Classification**
Flam. Liq. 3 - H226
STOT RE 1 - H372
Asp. Tox. 1 - H304
Aquatic Chronic 2 - H411

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**cobalt bis (2-ethylhexanoate)** **<1%**

CAS number: 136-52-7 EC number: 205-250-6

M factor (Acute) = 1

**Classification**
Eye Irrit. 2 - H319
Skin Sens. 1A - H317
Repr. 2 - H361
Aquatic Acute 1 - H400
Aquatic Chronic 3 - H412

**ETHYL METHYL KETOXIME** **<1%**

CAS number: 96-29-7 EC number: 202-496-6

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**Inhalation** If the exposed person is breathing, remove to fresh air and bring to resting position. If the exposed person does not breathe, give artificial respiration. If unconscious, lay in side position and move while laying in side position if necessary. Get immediate medical attention. Call the poison center.

**Ingestion** Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Give plenty of water to drink. Get medical attention immediately. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

**Skin contact** Remove the victim from the contamination source. Wash thoroughly with plenty of soap and water in case of contact with skin. Immediately remove all contaminated clothing in case of contact with skin or hair. Rinse your skin with water / shower. If symptoms occur after washing, seek immediate medical attention.

**Eye contact** Remove any contact lenses and open eyelids wide apart. Rinse with water. Continue to rinse for at least 15 minutes.

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

**General information** Treat symptomatically.

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

**Notes for the doctor** Treat according to instructions.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** Extinguish with the following media: Foam. Dry chemicals, sand, dolomite etc.

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

**Specific hazards** Pressurised container: may burst if heated The product is flammable. The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures.

**Hazardous combustion products** Carbon dioxide (CO2). Carbon monoxide (CO).

### 5.3. Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapours. Cool containers exposed to flames with water until well after the fire is out.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Wear fire/flame resistant/retardant clothing.

## SECTION 6: Accidental release measures

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

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**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground. Collect and dispose of spillage as indicated in Section 13.

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

**Methods for cleaning up** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Absorb in vermiculite, dry sand or earth and place into containers. Avoid the spillage or runoff entering drains, sewers or watercourses.

### 6.4. Reference to other sections

**Reference to other sections** See Section 11 for additional information on health hazards.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Do not eat, drink or smoke when using this product. Avoid contact with eyes and skin. Wash thoroughly soiled skin after handling. Do not take contaminated clothing out of the workplace. Provide adequate ventilation. Just use the outside and a well-ventilated area. Remove all contaminated clothes and wash them before use. Use explosion-proof electrical material. Just use tools that do not fire. In case of fire: Use foam, carbon dioxide, dry powder or water spray for extinguishing.

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

**Storage precautions** Avoid spilling. Keep tightly closed in its original packaging in a dry, cool and well-ventilated place. Keep only in original container.Ground/bond container and receiving equipment. Take precautionary measures against static discharge.

### 7.3. Specific end use(s)

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

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

**Ingredient comments** WEL = Workplace Exposure Limits

### 8.2. Exposure controls

**Protective equipment**



**Appropriate engineering controls** Provide adequate general and local exhaust ventilation.

**Personal protection** Avoid spillage. Avoid contact with eyes and skin. Provide adequate ventilation. Avoid inhalation of vapors. Use an approved respirator if air pollution is acceptable.

**Eye/face protection** The following protection should be worn: Chemical splash goggles.

**Hand protection** Use protective gloves.

**Other skin and body protection** Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

**Hygiene measures** Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**Respiratory protection** No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

# POLITEX GLOSSY VARNISHED WOOD STAIN

## SECTION 9: Physical and chemical properties

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

| | |
|---|---|
| **Appearance** | Clear liquid. |
| **Colour** | Various colours. |
| **Odour** | Slight pungent. |
| **pH** | Not applicable |
| **Flash point** | 40,5°C Pensky-Martens closed cup. |
| **Relative density** | 0.83-0.87 g/cm3 |
| **Viscosity** | 13000-17000 sn (20 C, DINCUP4, sn) |

### 9.2. Other information

| | |
|---|---|
| **Other information** | No information. |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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|---|---|
| **Reactivity** | Stable under normal conditions. |

### 10.2. Chemical stability

| | |
|---|---|
| **Stability** | Stable at normal ambient temperatures. |

### 10.3. Possibility of hazardous reactions

| | |
|---|---|
| **Possibility of hazardous reactions** | In use may form flammable/explosive vapour-air mixture. |

### 10.4. Conditions to avoid

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|---|---|
| **Conditions to avoid** | Avoid contact with the following materials: Acids. Oxidising agents. |

### 10.5. Incompatible materials

| | |
|---|---|
| **Materials to avoid** | Strong acids. Strong reducing agents. Avoid contact with strong oxidising agents. |

### 10.6. Hazardous decomposition products

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|---|---|
| **Hazardous decomposition products** | Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2). |

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

| | |
|---|---|
| **Information on hazard classes as defined in Regulation (EC) No 1272/2008** | |
| **Toxicological effects** | No data recorded. No information available. |
| **General information** | Acute toxicity:<br><br>3-iodo-2-propynyl butylcarbamate - CAS No: 55406-53-6<br>Acute, Oral, Rat, LD 50: >300 mg/kg<br>Acute, Dermal, Rat, LD 50:> 2000 mg / kg<br>Acute, inhalation, Rat, LC 50:> 7 mg / l (dust / mist) |
| **Inhalation** | Prolonged inhalation of high concentrations may damage respiratory system. |
| **Ingestion** | Liquid irritates mucous membranes and may cause abdominal pain if swallowed. |
| **Skin contact** | Product has a defatting effect on skin. May cause allergic contact eczema. Prolonged or repeated exposure may cause severe irritation. |

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**Eye contact** May cause severe eye irritation.

**Target organs** Skin Eyes Respiratory system, lungs

**11.2 Information on other hazards**

**Information on other hazards**

## SECTION 12: Ecological information

**Ecotoxicity** Dangerous for the environment if discharged into watercourses. The product contains a substance which may have hazardous effects on the environment.

**12.1. Toxicity**

**Toxicity** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability** No data available

**12.3. Bioaccumulative potential**

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

**12.4. Mobility in soil**

**Mobility** The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

**12.5. Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

**12.6 Endocrine disrupting properties**

**Endocrine disrupting properties**

**12.6. Other adverse effects**

**Other adverse effects** Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level.

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods**

**General information** Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

**14.1. UN number**

**UN number or ID number**

**UN No. (ADR/RID)** 1263

**UN No. (IMDG)** 1263

**UN No. (ICAO)** 1263

**UN No. (ADN)** 1263

**14.2. UN proper shipping name**

**Proper shipping name (ADR/RID)** PAINT

**Proper shipping name (IMDG)** PAINT (CONTAINS NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD, cobalt bis (2-ethylhexanoate))

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| | |
|---|---|
| **Proper shipping name (ICAO)** | PAINT |
| **Proper shipping name (ADN)** | PAINT |

**14.3. Transport hazard class(es)**

| | |
|---|---|
| **ADR/RID class** | 3 |
| **ADR/RID classification code** | F1 |
| **ADR/RID label** | 3 |
| **IMDG class** | 3 |
| **ICAO class/division** | 3 |
| **ADN class** | 3 |

**Transport labels**




**14.4. Packing group**

| | |
|---|---|
| **ADR/RID packing group** | III |
| **IMDG packing group** | III |
| **ICAO packing group** | III |
| **ADN packing group** | III |

**14.5. Environmental hazards**

**Environmentally hazardous substance/marine pollutant**



**14.6. Special precautions for user**

| | |
|---|---|
| **EmS** | F-E, S-E |
| **ADR transport category** | 3 |
| **Emergency Action Code** | •3Y |
| **Hazard Identification Number (ADR/RID)** | 30 |
| **Tunnel restriction code** | (D/E) |

**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 applicable. |

## SECTION 15: Regulatory information

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

| | |
|---|---|
| **National regulations** | The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716). |
| **Guidance** | Workplace Exposure Limits EH40.<br>Introduction to Local Exhaust Ventilation HS(G)37.<br>CHIP for everyone HSG228.<br>Approved Classification and Labelling Guide (Sixth edition) L131. |

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# POLITEX GLOSSY VARNISHED WOOD STAIN

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

| | |
|---|---|
| **Key literature references and sources for data** | This SDS is prepared based on the information received from the raw material supplier. |
| **Issued by** | Sahra Uzmaner / Certificate No: TÜV/11.212.10 / Date of Validity: 02.11.2028 |
| **Revision date** | 28/12/2023 |
| **Revision** | 05 |
| **Supersedes date** | 01/02/2016 |
| **SDS number** | 10312 |
| **Hazard statements in full** | H226 Flammable liquid and vapour.<br>H304 May be fatal if swallowed and enters airways.<br>H317 May cause an allergic skin reaction.<br>H319 Causes serious eye irritation.<br>H361 Suspected of damaging fertility or the unborn child.<br>H372 Causes damage to organs through prolonged or repeated exposure.<br>H400 Very toxic to aquatic life.<br>H411 Toxic to aquatic life with long lasting effects.<br>H412 Harmful to aquatic life with long lasting effects.<br>H372 Causes damage to organs (Central nervous system) through prolonged or repeated exposure if swallowed or if inhaled. |
| **Signature** | Sahra Uzmaner / Certificate No: TÜV/11.212.10 / Date of Validity: 02.11.2028 |

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