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

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Hazard pictograms



Signal word	Danger
Hazard statements	H226 Flammable liquid and vapour. H317 May cause an allergic skin reaction. H372 Causes damage to organs through prolonged or repeated exposure. H304 May be fatal if swallowed and enters airways. 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. P233 Keep container tightly closed. P240 Ground and bond container and receiving equipment. P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P302+P352 IF ON SKIN: Wash with plenty of water. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse. P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. P403+P235 Store in a well-ventilated place. Keep cool. P501 Dispose of contents/ container in accordance with national regulations. P102 Keep out of reach of children. P103 Read label before use. P271 Use only outdoors or in a well-ventilated area. P241 Use explosion-proof electrical equipment. P242 Use non-sparking tools. P260 Do not breathe vapour/ spray. P264 Wash contaminated skin thoroughly after handling. 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.

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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

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

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

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: 3-iodo-2-propynyl butylcarbamate - CAS No: 55406-53-6 Acute, Oral, Rat, LD 50: >300 mg/kg Acute, Dermal, Rat, LD 50:> 2000 mg / kg 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. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG228. Approved Classification and Labelling Guide (Sixth edition) L131.

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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. H304 May be fatal if swallowed and enters airways. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H361 Suspected of damaging fertility or the unborn child. H372 Causes damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects. 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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