

WOOD FINISHES DIRECT

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For purchasing information visit:
Polyvine Multi-Surface Lacquer

Page: 1 Compilation date: 07/01/2019 Revision No: 1
Section 1: Identification of the substance/mixture and of the company/undertaking
1:1 Product identifier
Product name:

CRYSTAL CLEAR LACQUER

1.2. Relevant identified uses of the substance or mixture and uses advised against
Details of the Polyvine EU Authorised Representative Section 16

1.3. Details of the supplier of the safety data sheet

Company name:
POLYVINE LTD
VINE HOUSE,
CHEDDAR BUSINESS PARK,
WEDMORE ROAD,
CHEDDAR BS27 3EB
ENGLAND
Tel: 0044 1934 740305
Fax: 0044 1934 744904
Email: laboratory@polyvine.co.uk

1.4. Emergency telephone number
Tel: 0044 1934 740305 (Office hours only)

Section 2: Hazards identification
2.1. Classification of the substance or mixture
Classification under CHIP: This product has no classification under CHIP.
Classification under CLP: This product has no classification under CLP.
2.2. Label elements
Label elements: Precautionary statements: P102: Keep out of reach of children. P301+312: IF SWALLOWED: Call a POISON CENTER/doctor/ if you feel unwell. P262: Do not get in eyes, on skin, or on clothing. P280: Wear protective gloves and eye protection. P302+350: IF ON SKIN: Gently wash with plenty of soap and water. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
2.3. Other hazards
PBT: This substance is not identified as a PBT substance.

Section 3: Composition/information on ingredients
3.2. Mixtures
There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes.
Ingestion: Wash out mouth with water.
Inhalation: Consult a doctor.

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

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness. Ingestion: There may be irritation of the throat. Inhalation: No symptoms.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Water spray, fog or mist. Do NOT use water jet. Carbon dioxide (CO2). Dry chemical powder. Alcohol resistant foam. Sand or earth.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In a fire, hazardous decomposition products such as smoke and Carbon Monoxide may be produced.

5.3. Advice for fire-fighters

Exposure to decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do NOT allow run-off from firefighting to enter drains or water courses.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

: Ventilate the area. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing (see section 8).

6.2. Environmental precautions:

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Avoid inhalation of vapour. Avoid skin and eye contact. Smoking, eating and drinking should be prohibited in areas of storage and use. The Manual Handling Operations Regulations may apply to the handling of containers of this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. KEEP AWAY FROM FREEZING, minimum storage temperature 5 degrees C. Keep away from direct sunlight. Keep container tightly closed. Suitable packaging: Ideally, keep in original container. If transfer is necessary use glass or coated steel containers.

7.3. Specific end use(s)

Recommendations: Not available
Industrial sector specific solutions: Not available.

Section 8: Exposure controls/personal protection
8.1. Control parameters Hazardous ingredients:
Workplace exposure limits: No data available.
DNEL/PNEC Values DNEL / PNEC No data available.
DNEL/PNEC Values DNEL / PNEC No data available.
Recommended monitoring procedures If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
8.2. Exposure controls
Engineering measures: Ensure there is sufficient ventilation of the area. Respiratory protection: If there is a risk of exposure to high vapour concentrations, use respiratory protective equipment. All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations. Hand protection: Protective gloves. Eye protection: Eye protection designed to protect against liquid splashes should be worn. Skin protection: Overalls are normally suitable, PVC apron if risk of splashing.

Section 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties
State: Liquid
Colour: White
Odour: Barely perceptible odour
Solubility in water: Easily soluble in the following materials: cold water
Miscible in all proportions
Viscosity: Viscous
Boiling point/range °C: Approx. 100
Flash point °C: >100
Relative density: Approx. 1
pH: 6-7
VOC g/l: 40
9.2. Other information
Other information: Not applicable.

Section 10: Stability and reactivity
10.1. Reactivity
Reactivity: Stable under recommended transport or storage conditions.
10.2. Chemical stability Chemical stability: Stable under normal conditions.
Chemical stability: Stable under normal storage and handling conditions (see Section 7).
10.3. Possibility of hazardous reactions
Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
10.4. Conditions to avoid Conditions to avoid:
Conditions to avoid: Not applicable. For ideal storage conditions see section 7.

10.5. Incompatible materials
Materials to avoid: Oxidising agents. Strong acids.
10.6. Hazardous decomposition products
Haz. decomp. products: In a fire, hazardous decomposition products such as smoke and carbon monoxide may be produced.

Section 11: Toxicological information
11.1. Information on toxicological effects
Toxicity values: Not applicable.
Symptoms / routes of exposure
Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms.

Section 12: Ecological information
12.1. Toxicity
Ecotoxicity values: Not applicable.
12.2. Persistence and degradability
Persistence and degradability: Biodegradable.
12.3. Bioaccumulative potential Bioaccumulative potential:
No bioaccumulation potential.
12.4. Mobility in soil Mobility:
Readily absorbed into soil.
12.5. Results of PBT and vPvB assessment
PBT identification: This substance is not identified as a PBT substance.
12.6. Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations
13.1. Waste treatment methods
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information
Transport class: This product does not require a classification for transport.
14.1. UN number UN number:
Not hazardous
14.2. UN proper shipping name
14.3. Transport hazard class(es)
14.4. Packing group
14.5. Environmental hazards
Environmentally hazardous: No Marine pollutant:
14.6. Special precautions for user
Special precautions: No special precautions.

Section 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.2. Chemical Safety Assessment
Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. * indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H319: Causes serious eye irritation. R36/38: Irritating to eyes and skin. R36: Irritating to eyes. R43: May cause sensitisation by skin contact. R50: Very toxic to aquatic organisms.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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