

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

## 1:1 Product identifier

Product name:

## **HICKSON DÉCOR WOODSTAIN**

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

Identified uses Consumer use:Trade use.Uses advised against:None.Product use:Waterborne coating for interior/exterior use.

## 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 EMAIL: info@polyvine.co.uk

## 1.4. Emergency telephone number

TEL: 0044 1934 740305 (Office hours only)

## 1.5. Unique Formula Identifier

Classification under UFI: This product has no classification under UFI. **Regulation (EU) 2020/878** amending the annex II of <u>REACH regulation</u>.

## **SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Product definition: Mixture Classification under CLP: Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066 Most important adverse effects: Repeated exposure may cause skin dryness or cracking. Flammable liquid and vapour. May cause drowsiness or dizziness.

## 2.2. Label elements

Hazard statements: EUH066: Repeated exposure may cause skin dryness or cracking. H226: Flammable liquid and vapour. H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS02: Flame.

GHS07: Exclamation mark.



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### Signal words: Warning.

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P241: Use explosion-proof electrical/ventilating/lighting/equipment.

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

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.

## Special packaging requirements

Containers to be fitted with child-resistant fastenings: Not applicable.

Tactile warning of danger: Not applicable.

## 2.3. Other hazards

In use, may form flammable / explosive vapour-air mixture. PBT: This substance is not identified as a PBT substance.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Mixtures

Hazardous ingredients:

LOW AROMATIC WHITE SPIRIT - REACH registered number(s): 01-2119463258-33-XXXX EINECS 919-857-5 CAS 64742-48-9 CLP Classification - Flam. Liq. 3: H226; Asp. Tox. 1: H304. 30.0-STOT SE 3: H336; -: EUH066 60%.

## **SECTION 4: FIRST AID MEASURES**

### 4.1. Description of first aid measures

Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. 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.: Consult a doctor.
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

Notes to physician. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment.

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## **SECTION 5: FIRE-FIGHTING MEASURES**

### 5.1. Suitable extinguishing media

Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

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

Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

### 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

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

See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

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

### 7.1. Precautions for safe handling

Advice on general occupational hygiene: Put on appropriate personal protective equipment. 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

Store in a cool, well-ventilated area. KEEP AWAY FROM FREEZING, minimum storage temperature 5°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.

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## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## 8.1. Control parameters hazardous ingredients

Hazardous ingredients: LOW AROMATIC WHITE SPIRIT Workplace exposure limits: Respirable dust: 8 hour TWA EU 1200 mg/m3

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 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:	As label	
Odour:	Solvent	
Solubility in water:	No	
Miscible in all proportions		
Viscosity:	Viscous	
Boiling point/range°C:	Approx. 100	
Flash point°C:	>100	
Relative density:	Approx 1	
pH:	7-8	
VOC g/I:	389	

Decomposition temperature: Not available.

### 9.2. Other information

Other information: Not applicable.

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## **SECTION 10: STABILITY AND REACTIVITY**

## 10.1. Reactivity

Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Stable under normal storage and handling conditions (see Section 7).

## 10.3. Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions.

## 10.4. Conditions to avoid

Not applicable. For ideal storage conditions see section 7.

## 10.5. Incompatible materials

Oxidising agents. Strong acids.

## 10.6. Hazardous decomposition 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: Route Species Test Value Units DERMAL RBT LD50 >5000 mg/kg ORAL RAT LD50 >5000 mg/kg VAPOURS RAT LD50 >5 mg/l Hazardous ingredients: LOW AROMATIC WHITE SPIRIT DERMAL RBT LD50 >5000 mg/kg ORAL RAT LD50 >5000 mg/kg Relevant hazards for product: Hazard Route Basis STOT-single exposure - Hazardous: calculate.

### Symptoms/routes of exposure

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed and immediate effects and chronic effects from short and long term exposure.

#### Short term exposure

Potential immediate effects:	Not available.
Potential delayed effects:	Not available.
Long term exposure	
Potential immediate effects:	Not available.
Potential delayed effects:	Not available.
Potential chronic health effects:	Not available.

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### Conclusion/Summary

General:	No known significant effects or critical hazards.
Carcinogenicity:	No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.
Reproductive toxicity:	No known significant effects or critical hazards.

### 11.2. Information on other hazards

**11.2.1.** Endocrine disrupting properties: Not available.

**11.2.2.** Other information: No additional information.

## **SECTION 12: ECOLOGICAL INFORMATION**

### 12.1. Toxicity

Ecotoxicity values: Species Test Value Units ALGAE 72H ErC50 >1000 mg/l Daphnia magna 48H EC50 >1000 mg/l RAINBOW TROUT (Oncorhynchus mykiss) 96H LC50 >1000 mg/l Hazardous ingredients: LOW AROMATIC WHITE SPIRIT. Daphnia magna 48H EC50 >1000 mg/l. RAINBOW TROUT (Oncorhynchus mykiss) 96H LC50 >1000 mg/l.

## 12.2. Persistence and degradability

Biodegradable.

- **12.3. Bioaccumulative potential** No bioaccumulation potential.
- 12.4. Mobility in soil mobility Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

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.

Hazardous waste the generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should always comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC. Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with

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other wastes, the original waste product code may no longer apply, and the appropriate code should be assigned.

For further information, contact your local waste authority.

European waste catalogue (EWC) The European Waste Catalogue classification of this product, when disposed of as waste, is Waste code EWC 08 01 12 Waste designation waste paint and varnish other than those mentioned in 08 01 11.

## **SECTION 14: TRANSPORT INFORMATION**

This product does not require a classification for transport.

14.1. UN number

Not hazardous.

14.2. UN proper shipping name

RESIN SOLUTION.

- 14.3. Transport hazard class(es) 3
- 14.4. Packing group 111
- 14.5. Environmental hazards

No Marine pollutant.

#### 14.6. Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

## **SECTION 15: REGULATORY INFORMATION**

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

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles.

Other EU regulations VOC.

VOC for Ready-for-Use Mixture.

Industrial emissions (integrated pollution prevention and control) Air Industrial emissions (integrated pollution prevention and control) Water: Not applicable. The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information: Not available: Not listed.

Ozone depleting substances (1005/2009/EU): Not listed.

Prior Informed Consent (PIC) (649/2012/EU): Not listed.

Persistent Organic Pollutants Not listed. This product is not controlled under the Seveso Directive. Biocidal products regulation.

Active substances.

International regulations Chemical Weapon Convention List Schedules I, II & III Chemicals: Not listed. Montreal Protocol: Not listed.

Stockholm Convention on Persistent Organic Pollutants: Not listed.

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Rotterdam Convention on Prior Informed Consent (PIC): Not listed. UNECE Aarhus Protocol on POPs and Heavy Metals: Not listed.

## 15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 \* Indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H336: May cause drowsiness or dizziness.

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.

**Other information** \*indicates text in the SDS which has changed since the last revision.

Abbreviations and acronyms: Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS].

Classification Justification Not classified.

Full text of abbreviated H statements Full text of classifications [CLP/GHS].

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H310 Fatal in contact with skin.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation. 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.

H411 Toxic to aquatic life with long lasting effects.

EUH071 Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS].

Acute Tox. 2 ACUTE TOXICITY - Category 2.

Acute Tox. 3 ACUTE TOXICITY - Category 3.

Acute Tox. 4 ACUTE TOXICITY - Category 4.

Aquatic Acute 1 AQUATIC HAZARD (ACUTE) - Category 1.

Aquatic Chronic 1 AQUATIC HAZARD (LONG-TERM) - Category 1.

Aquatic Chronic 2 AQUATIC HAZARD (LONG-TERM) - Category 2.

Eye Dam. 1 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 Skin Corr. 1B SKIN CORROSION/ IRRITATION - Category 1B.

Skin Corr. 1C SKIN CORROSION/IRRITATION - Category 1C.

Skin Irri. 2 SKIN CORROSION/IRRITATION - Category 2 Skin Sens. 1.

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SKIN SENSITIZATION - Category 1 Skin Sens. 1A SKIN SENSITIZATION – To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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