

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

### 1.1 Product identifier

Product name:

VARNISH AND PAINT REMOVER

### 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 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 REACH regulation.

## 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

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

### 3.1. Mixtures

CHEMICAL NAME	CONC.	CAS NO.	EC NO.	Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]	SCL/ M-FACTOR/ ATE	REACH REGISTRATION NUMBER	WEL/ OEL
Triethyl phosphate	<10%	78-40-0	201-114-5	Acute Tox. 4, H302 Eye Irri. 2, H319	-	01-2119492852-28-XXXX	No

VARNISH AND PAINT REMOVER PAGE: 1 COMPILATION DATE: 03/09/2024 REVISION NO: 2 - 07/01/2025

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 2/2/2024

## 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. Suitable extinguishing media

Use an extinguishing agent suitable for the surrounding fire. Unsuitable extinguishing media, none known.

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

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

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

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.

## 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

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## 9.2. Other information

Not applicable.

## 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

Based on the available data, the classification criteria are not met.

#### Substances

CHEMICAL NAME	LD (ORAL, RAT)	LC (INHALATION, RAT)	LD (DERMAL, RABBIT)
Triethyl phosphate	1 600 mg/kg	(4 h) 8.817 mg/L	No data available

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

#### Serious eye damage/irritation.

Based on available data, the classification criteria are not met.

#### Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

CHEMICAL NAME	LD (FISH)	EC (AQUATIC INVERTEBRATES)	EC (AQUATIC ALGAE)
Triethyl phosphate	(4 days) 100 - 2 400 mg/L	(24 h) 9 00 - 950 mg/L	(72 h) 901 mg/L

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Based on available data, the classification criteria are not met.

## 12.2. Persistence and degradability

Biodegradable.

## 12.3. Bioaccumulative potential

No bioaccumulation potential.

## 12.4. Mobility in soil

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.

## 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

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

No Marine pollutant.

### 14.6. Special precautions for user

No special precautions.

## SECTION 15: REGULATORY INFORMATION

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

This safety data sheet is provided in compliance with REACH Regulation (EC) No 1907/2006 (as amended by Regulation (EU) 2020/878) and UK REACH.

Regulation (EC) No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) applies in Europe.

The GB Classification, Labelling and Packaging Regulation (GB CLP) applies in Great Britain.

### 15.2. Chemical safety assessment

A REACH chemical safety assessment has been carried out for triethyl phosphate.

## SECTION 16: 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.