

SECTION 1 - IDENTIFICATION

PRODUCT NAME : **Reclaimed Water-Based (rWBP) Paint**
RECOMMENDED USE : Used as a paint, primer or as a raw material for new products. Made from 99% recycled paint

SUPPLIER: **Paintback Limited**
ABN: 55 610 171 312
59 Woodlands Drive, Braeside, Victoria, Australia 3195
TELEPHONE: 1300 390 380 (Office hours 09:00 – 17:00)

Emergency number: 13 11 26 (Poisons Information Centre)

SECTION 2 - HAZARDS IDENTIFICATION

Based on available information, this material is not classified as hazardous according to criteria of Safe Work Australia.

Hazard Classification: This material is not classified as hazardous according to criteria of Safe Work Australia GHS 7.

Additional Information: CONTAINS ISOTHIAZOLINONES. May cause an allergic skin reaction.

Poison Schedule: Not Applicable

Dangerous Good Classification: Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land"

SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS

This product is a mixture of variable composition.

COMPONENT	PERCENTAGE	CAS NUMBER
Titanium dioxide	10 > 30 %	13463-67-7
Mixture of Emulsion Polymer(s)	10 > 30 %	Not available
Mixture of Fillers and Pigments	0 > 5 %	Not available
Biocides (including BIT/MIT)	<0.2 %	26172-55-4 2682-20-4 2634-33-5
Distillates (petroleum), solvent-dewaxed heavy paraffinic	0 < 1 %	64742-65-0
Hydrophobic Silica	<1%	67762-90-7
Amorphous Silica	<1%	67762-90-7
Non-hazardous ingredients	20 > 50 %	

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4 - FIRST AID MEASURES

Poisoning Contact: Contact a doctor or Poisons Information Centre (Australia 131 126, New Zealand 0800 764 766).

Inhalation: Remove victim from exposure and avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Skin Contact: Remove contaminated clothing and flush skin and hair with running water. Seek medical assistance if swelling, redness, blistering, or irritation occurs.

Eye Contact: Wash out immediately with water. Seek medical advice as a sensible precaution.

Ingestion: Rinse mouth with water. Do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. Seek medical advice.

PPE for First Aiders: Wear safety shoes, overalls, gloves (nitrile rubber recommended), and safety glasses.

Notes to Physician: Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

Hazchem Code: Not applicable.

Extinguishing Media: Use water fog (or fine water spray), alcohol-resistant foam, standard foam, or dry agents (CO₂, dry chemical powder).

Specific Hazards: Non-combustible material. Following evaporation of the aqueous component, residual material can burn if ignited.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Small Spills: Wear protective equipment to prevent contamination. Wipe up with absorbent material (rag or paper towels). Seal in properly labelled containers for disposal.

Large Spills: Clear area of unprotected personnel. Slippery when spilt. Wear protective equipment to prevent skin/eye contact and vapour inhalation. Contain and prevent run-off into drains and waterways. Use absorbent (soil, sand, or inert material). Collect and seal in labelled drums for disposal

This material should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water. Minimize use of water to prevent environmental contamination

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid eye contact and repeated/prolonged skin contact. Avoid inhalation of vapour, mist, or aerosols.

Storage: Store in a cool, dry, well-ventilated place out of direct sunlight. Store away from foodstuffs, incompatible materials, and sources of heat/ignition. Keep container upright and closed when not in use.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

National occupational exposure limits: No value assigned for this specific material by Safe Work Australia or Department of Labour New Zealand. The following components do have exposure controls as given in the following table.

COMPONENT	PERCENTAGE	Exposure limits
Titanium dioxide	10 > 30 %	(dust) 10 mg/m ³
Propylene Glycol	0 > 5 %	(vapour) 10 mg/m ³
Biocides (5-Chloro-2-methyl-4-isothiazolin-3-one)	<0.2 %	TWA = 0.076 mg/m ³ STEL = 0.23 mg/m ³
Biocides (2-Methyl-4-isothiazolin-3-one)	<0.2 %	TWA = 1.5 mg/m ³ STEL = 4.5 mg/m ³

These controls are for atmospheric contamination and in the case of the glycols this is limited by vapour pressure. The other exposure limits refer to particulate exposure in dusts that is controlled by the paint matrix.

Engineering controls: Proper ventilation is required when handling or using this product. Keep containers closed when not in use.

Personal protective equipment:

EYE PROTECTION - Safety goggles or glasses with side shields.

CLOTHING - Long-sleeved shirt and long pants, appropriate footwear

GLOVES - Nitrile rubber should be suitable for intermittent contact.

Hygiene: Do not eat, drink, or smoke when using. Wash hands before eating/drinking/smoking. Ensure eyewash stations and safety showers are nearby

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Coloured, viscous liquid
Odor:	Paint-like odour
pH:	7 – 10
Melting Point:	Not available
Boiling Point:	Approx. 100°C
Flash Point:	Not applicable
Evaporation Rate:	No data
Flammability:	Not flammable
Flammability Limits:	Not applicable
Vapor Pressure:	Not available
Vapor Density:	>1 (air=1)
Density:	1.0 – 1.4
Solubility:	Completely miscible with water
Partition Coefficient:	Not available
Auto-Ignition Temperature:	Not available
Decomposition Temperature:	Not available
Viscosity:	>21 mm ² /sec

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Thermally stable when stored and used as directed.

Conditions to Avoid: Elevated temperatures and sources of ignition.

Incompatible Materials: Oxidising agents.

Hazardous Decomposition Products: Oxides of carbon and nitrogen, smoke, and other toxic fumes.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

ACUTE TOXICITY:

Inhalation: No information is available for this product.

Skin contact: This product may have some sensitizing or irritating effect on some people, but is not classified as a skin toxin.

Ingestion: This product could have harmful effects if swallowed but has not been classified an oral toxin.

Corrosion/irritation: This is not corrosive to the skin.

Sensitisation: (Over)(Repeated) exposure may cause skin sensitisation.

Aspiration hazard: No aspiration evaluation has been conducted.

Specific target organ toxicity (single exposure): No organ toxicity has been found in components of this product.

Specific target organ toxicity (repeat exposure): No study has been conducted.

CARCINOGENICITY: No chronic toxicity study has been conducted. None of the components have a chronic toxicity rating.

TERATOGENICITY: No chronic toxicity study has been conducted.

MUTAGENICITY: No chronic toxicity study has been conducted.

Component toxicity data

COMPONENT	PERCENTAGE	Toxicity
Zinc Oxide	0 > 5 %	LD50 7,950 mg/kg (mouse)
Propylene Glycol	0 > 5 %	LD50 20,800 mg/kg (rat)
Biocides (including CMIT/MIT)	< 1 %	LD50 66mg/kg (rat)

SECTION 12 - ECOLOGICAL INFORMATION

Hazard: Classified as not hazardous for acute or chronic aquatic exposure.

General: Avoid contaminating waterways. No specific information available regarding ecotoxicity, persistence, or bioaccumulation

SECTION 13 - DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage or disposal.

WASTE: Dispose of this product to a special collection point for paints or in accordance with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

CONTAINER: Waste container should be recycled. If container cannot be recycled, dispose in accordance with Federal, state and local laws and regulations.

SECTION 14 - TRANSPORT INFORMATION

SHIPPING DESCRIPTION: Not regulated by DOT for ground transport

CLASSIFICATION FOR SEA/AIR TRANSPORT (IMDG Code and IATA):

Class: 9
UN Number: UN 3082
Packing group: III

Additional information

IATA: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

SECTION 15 - REGULATORY INFORMATION

SUSMP: Not applicable.

MODEL WORK HEALTH AND SAFETY REGULATIONS - SCHEDULED SUBSTANCES:

Not listed

AICS: All components are listed or exempted.

SECTION 16 - OTHER INFORMATION

DISCLAIMER: The information presented herein is based on available data from reliable sources and is correct to the best of Paintback's knowledge. Paintback makes no warranty, express or implied, regarding the accuracy of the data or the results obtained from the use of this material. Nothing herein may be construed as recommending any practice or any product in violation of any law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions.

This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the material in activities generally. Each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the material in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact Paintback.

ISSUE DATE: January 2 2026

REFERENCE: Revised for GHS compliance to code 7