

# Material Safety Data Sheet

## 1. Identification

Product Name: **Watermarque 2K WB Primer Resin**  
Recommended use: Resin component for Watermarque 2K WB Primer coating  
Supplier: Uroxsys Ltd  
Street Address: 2 Stonedon Drive, East Tamaki, Auckland  
Telephone Number: +64 9 2740808  
Emergency Telephone: After hours phone CHEMCALL 0800 243622 (or +64 4 9179888)  
National Poisons Centre 0800 764766  
Date: 1<sup>st</sup> September 2022

## 2. Hazards identification

### GHS classification of the substance/mixture:

Classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Notice 2020  
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433: 2020  
Transport of Dangerous Goods.



EPA Approval: HSR002670 Group Standard:  
Surface Coatings and Colourants (Subsidiary Hazard) Group Standard 2020  
6.5B

GHS Classification Skin Sensitizer Category 1

**Signal Word:**  
WARNING

**Hazard Statements:**  
H317: May cause an allergic skin reaction.

### Precautionary Statements – Prevention:

P103: Read label before use.  
P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  
P272: Contaminated work clothing should not be allowed out of the workplace  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

### Precautionary Statements – Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
P333+P313: If skin irritation or rash occurs: Get medical advice/ attention.  
P363: Wash contaminated clothing before re-use.

### Precautionary Statements – Disposal:

P501: Do not let product enter the environment. Do not dispose of in waterways or sewers. Unwanted product should be brushed out on newspaper, allowed to cure and then disposed of via domestic waste collection. Empty containers should be left open in a well-ventilated area to cure. When cured, recycle the container via recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.

### 3. Composition/information on hazardous ingredients

Acrylic copolymer neutralized in water-based emulsion		>60%
Solvent naphtha	64742-95-6	<1%
2-butoxyethanol	111-76-2	<1%

### 4. First-aid measures

If poisoning occurs, contact a doctor or Poisons Information Centre Phone 0800 764 766.

**Ingestion:** If swallowed, do NOT induce vomiting. Seek immediate medical assistance..

**Inhalation:** Remove to fresh air.

**Skin Contact:** IF ON SKIN: Wash with plenty of soap and water.. If skin irritation or rash occurs: Get medical advice/ attention. Wash contaminated clothing before re-use.

**Eye Contact:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Notes to physician:**  
No information available.

### 5. Fire-fighting measures

**Specific Hazards:** Hazardous combustion gases may be formed: carbon monoxide.

**Fire-fighting advice:** Fire fighters to wear self-contained breathing apparatus and suitable protective clothing.

**Suitable Extinguishing Media:**  
Use water spray, foam, carbon dioxide or dry chemical powder.

### 6. Accidental release measures

Do not empty into drains. Ensure adequate ventilation/exhaust ventilation. Keep unauthorized persons away. Remove mechanically, cover residues with chemical binder or dry sand and store in closed containers. Collect in properly labeled containers.

### 7. Handling and storage

**Handling advice:** Avoid skin and eye contact.

**Storage advice:** Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from foodstuffs.

### 8. Exposure controls/personal protection

**Occupational Exposure Limits:**

No value assigned for this specific material by Worksafe NZ.  
However, Workplace Exposure Standard(s) for constituent(s):  
2-butoxyethanol (skin) TWA 25ppm, 121mg/m<sup>3</sup>,

**Engineering Control Measures:**

Ensure ventilation is adequate. Keep containers closed when not in use.

**Personal Protective Equipment:**

Wear overalls, chemical goggles and impervious gloves. Use with adequate ventilation. If inhalation risk exists or spraying, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

**9. Physical and chemical properties**

Physical state:	liquid
Colour:	white
Solubility:	miscible
Specific Gravity:	1.0
Flash Point (°C):	>94°C
Flammability Limits (%):	not available
Boiling Point/Range (°C):	100-200

**10. Stability and reactivity**

**Stability:** No decomposition products if used as intended.

**11. Toxicological information**

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

**Long Term Effects:**

Over-exposure, especially when spraying coatings containing isocyanate without the necessary precautions entails the risk of concentration-dependent irritating effects on eyes, nose, throat and respiratory tract. Delayed appearance of the complaints and development of hyper-sensitivity are possible. Hypersensitive persons may suffer from these effects even at low isocyanate concentrations.

**Toxicological Data:**

The product is considered to be harmless to health if used in the correct manner.

**12. Ecological information**

Do not allow to contaminate waters, wastewater or soil. Notify authorities if water supply is contaminated.

**13. Disposal considerations**

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for incineration by an approved agent.

**14. Transport information****Road and Rail Transport**

Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433: 2020 Transport of Dangerous Goods.

**Marine Transport**

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

**Air Transport**

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

#### **15. Regulatory information**

EPA New Zealand HSNO approval code or group standard: HSR002670 Group Standard: Surface Coatings and Colourants (Subsidiary Hazard) Group Standard 2020

#### **16. Other information**

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Uroxsys Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact Uroxsys Limited at the contact details on page 1.

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