

MATERIAL SAFETY DATA SHEET

ULTRAKOTE SUPERCLEAR WB | Part A - GLOSS

98204

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Epoxy Warehouse Pty Ltd T/A Sydney Industrial Coatings
Address 6 Giffard Street, Silverwater NSW 2128
Telephone 02 9648 3019
Synonym(s) UK-PUWB Gloss | Part A
Manufacturer ULTRAKOTE | 1800 037 699 | ultrakote.com.au
SDS Date 1st November 2022

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:

NON-HAZARDOUS, NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code

Label elements

GHS label elements Not Applicable

SIGNAL WORD NOT APPLICABLE

Other hazards P102 Keep out of reach of children
P103 Read label before use

3. COMPOSITION / INFORMATION ON INGREDIENTS

Common chemical name	CAS No.	Content (W/W)
Water	7732-18-5	20-30
Styrene acrylic polymer	secret	30-60
2-butoxy ethanol	111-76-2	<5
Acrylic fluoro copolymer	secret	5-10

4. FIRST AID MEASURES

Eye

- ▶ Wash out immediately with water
- ▶ If irritation continues, seek medical advice
- ▶ Removing contact lenses after an eye injury should only be undertaken by skilled personnel

Inhalation

- ▶ Move to fresh air
- ▶ If breathing difficulties seek medical attention

Skin

- ▶ Flush skin and hair with running water (and soap if available)
- ▶ Seek medical attention in event of irritation
- ▶ Wash contaminated clothing before re-use

Ingestion

- ▶ Rinse mouth with water
- ▶ Do not induce vomiting, if in doubt contact Poisons Information Centre or doctor

Medical attention

Most important symptoms and effects, both acute and delayed:
Information found under Description of first aid measures and Indication of immediate medical attention and special treatment needed.

Indication of any immediate medical attention and special treatment needed:
Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

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5. FIRE FIGHTING MEASURES

Suitable extinguishing media	▶ Water spray or fog, Foam, Dry Chemical Powder, BCF (where regulations permit), Carbon Dioxide
Specific hazards	▶ May produce hazardous decomposition products such as carbon monoxide, carbon dioxide, (dense) black smoke
Special protective equipment and precautions for Fire Fighters	
Fire Fighting	▶ Wear breathing apparatus, protective suit and gloves ▶ Prevent runoff from firefighting to enter drains or watercourses ▶ Isolate scene, removing all non-essential personnel ▶ Cool fire-exposed containers with water spray
Fire/Explosion Hazard	▶ Not Flammable ▶ Product will not support combustion ▶ Combustion products include: carbon monoxide (CO), carbon dioxide (CO ₂) ▶ Thermochemical decomposition products typical of burning organic material
Hazchem Code	NONE ALLOCATED

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For minor spills	▶ Clean up all spills immediately ▶ Do not walk-through spills, material can create slippery conditions ▶ Use personal protective equipment, safety glasses, gloves. See Section 8 ▶ Place spillage and cleaning media in a container for disposal
For major spills	▶ Evacuate personnel to a safe area. Ventilate. Move containers from spill area ▶ Use personal protective equipment, safety glasses, gloves ▶ Prevent spillage from entering drains, sewers or water course ▶ Contain spill with absorbent material eg sand, sawdust, earth ▶ Pick up and transfer to properly labelled containers. For disposal see Section 13
Environmental precautions	▶ Prevent spillage from entering drains, sewers or waterways ▶ Avoid subsoil penetration ▶ Advise relevant authorities if the product has caused environmental pollution

Methods and material for containment and cleaning up

- ▶ Stop leaking container. Move containers from spill area
- ▶ Contain and collect spill with absorbent material eg; sand, sawdust, earth
- ▶ Mop area with water
- ▶ Place spillage and cleaning media in a container for disposal according to local regulations

7. STORAGE AND HANDLING

Precautions for safe handling

- ▶ Wear protective clothing when risk of exposure occurs. Avoid contact with eyes and skin
- ▶ Use in a well-ventilated area, do not breathe vapour or mist
- ▶ Wash thoroughly after handling
- ▶ When handling do not eat, drink or smoke
- ▶ Keep containers securely sealed when not in use
- ▶ Do not store in unlabelled containers
- ▶ Establish good housekeeping practices
- ▶ Protect containers against physical damage and check for leaks regularly

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Conditions for safe storage

- ▶ Store in a cool, dry, well-ventilated area.
- ▶ Store away from incompatible materials and foodstuff containers
- ▶ Keep from freezing. Store between 5°C to 40°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTIONS

Control parameters

Component	Regulation	Type of listing	Value/Notification
2-butoxy ethanol	Not available	TWA	50ppm

¹ TWA: Time weighted average concentration

² STEL: Short term exposure limit

Exposure controls

Engineering controls

- ▶ Use only in area provided
- ▶ Good general ventilation, sufficient to control worker exposure to airborne contaminants
- ▶ Process controls to ensure correct handling of containers

Personal Protective Equipment

Respiratory protection

- ▶ Respirator not necessary
- ▶ Use face mask if spraying to protect from breathing mist particles

Hand protection

- ▶ Wear gloves with chemical resistance. Neoprene, PVC, Butyl rubber
- ▶ Gloves should be examined for wear and degradation constantly

Eye protection

- ▶ Wear Safety glasses with side shields
- ▶ Chemical goggles

Skin protection

- ▶ Lightweight protective clothing when handling small quantities OTHERWISE
- ▶ Wear suitable protective clothing eg. Overalls, barrier cream

Hygiene measures

- ▶ Wash hands before breaks and immediately after handling the product
- ▶ Wash before eating, smoking, and using the toilet and at the end of the working day
- ▶ Wash contaminated clothing before re-use
- ▶ Ensure eyewash station and safety showers are close to work area



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	LIQUID	Flammability (solid, gas)	NOT AVAILABLE
Colour	MILKY WHITE	Lower explosion limit (%)	NOT AVAILABLE
Finish	GLOSS	Upper explosion limit (%)	NOT AVAILABLE
Odour	MILD	Vapour pressure (kPa)	NOT AVAILABLE
Odour threshold	NOT AVAILABLE	Relative vapour density (air=1)	NOT AVAILABLE
pH	NOT AVAILABLE	Relative density (water=1)	NOT AVAILABLE
Melting point/range (°C)	NOT AVAILABLE	Water solubility	SOLUBLE
Freezing point (°C)	0	Partition coefficient (n-octanol/water)	NOT AVAILABLE
Boiling point (°C)	100	Auto-ignition temperature (°C)	NOT AVAILABLE
Flash point (°C)	NOT AVAILABLE	Decomposition temp (°C)	NOT AVAILABLE
Viscosity	NOT AVAILABLE	Evaporation rate (Butyl acetate=1)	NOT AVAILABLE

10. STABILITY AND REACTIVITY

Reactivity	▶ No data available
Chemical stability	▶ Stable under recommended storage conditions
Conditions to avoid	▶ No data available
Possibility of hazardous reactions	▶ No data available
Incompatible materials	▶ No data available
Hazardous Decomposition Products	▶ Combustion products include: carbon monoxide (CO), carbon dioxide (CO ₂)

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

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

Acute toxicity	▶ No data available
Carcinogenicity	Eye contact causes irritation. Skin contact causes irritation
Respiratory/Skin sensitization	▶ No data available
Germ cell mutagenicity	▶ No data available
Carcinogenicity	▶ No data available
Reproductive toxicity	▶ No data available
Developmental toxicity	▶ No data available
Specific target organ toxicity (single exposure)	▶ No data available
Repeated dose toxicity and Specific target organ toxicity (repeated exposure)	▶ No data available
Aspiration hazard	▶ No data available
Other relevant toxicity information	▶ No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity	▶ No data available
Mobility	▶ No data available
Persistence/degradability	▶ No data available
Acute aquatic hazard	▶ No data available
Additional information	▶ No data available

13. DISPOSAL CONSIDERATIONS

- Disposal method** ▶ In accordance with local council, state environmental authority and national regulations
- Contaminated packaging** ▶ Discharging waste into drains, sewers and waterways is forbidden
▶ Recycle as first consideration, landfill or incineration when recycling not possible

14. TRANSPORT INFORMATION

	ADG CODE Transport by road and rail	MARINE TRANSPORT (IMO/IMDG)	AIR TRANSPORT (ICAO/IATA)
UN Number	Not regulated	Not regulated	Not regulated
Proper Shipping Name	Not regulated	Not regulated	Not regulated
Dangerous Goods Class	Not regulated	Not regulated	Not regulated
Packing Group	Not regulated	Not regulated	Not regulated
Hazchem Code	Not regulated	Not regulated	Not regulated
Environmental Hazards	No	No	No
Specials Precautions	No	No	No

¹ IERG: Initial Emergency Response Guide

² ADG: Australian Dangerous Goods

³ IMO: International Maritime Organization

⁴ IMDG: International Maritime Dangerous Goods

⁵ ICAO: International Civil Aviation Organization

⁶ IATA: International Air Transport Association

15. REGULATORY INFORMATION

Safety, Health and Environmental regulations/legislation specific for the substance or mixture

Poisons Schedule Not Scheduled

National Inventory (AICS) All of the components of this product are on the inventory

16. OTHER INFORMATION

Reason for Revision Information updates of all sections to comply with Code of Practice Safe Work Australia.

Abbreviations

UN: United Nations
CAS Number: Chemical Abstracts Number
HMIS: Hazardous Materials Identification System
AICS: Australian Inventory of Chemical Substances
TWA: the time-weighted average airborne concentration over an eight-hour working day, for five-day working week over an entire working life.
STEL: short term exposure limit, the average airborne concentration over a 15-minute period which should not be exceeded at any time during a normal eight-hour workday.

Additional Information

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. This safety data sheet is neither a Certificate of Analysis (CoA) nor technical data sheet and shall not be mistaken for a specification agreement. Identified uses in this safety data sheet do neither represent an agreement on the corresponding contractual quality of the substance/mixture nor a contractually designated use. It is the responsibility of the recipient of the product to ensure any proprietary rights, existing laws and legislation are observed.

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