

## UltraKote Ultra Primer Part A

### MATERIAL SAFETY DATA SHEET (MSDS)

Revision Date: 23-06-2025

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#### 1. Identification of the Substance/Mixture and Supplier

##### 1.1 Product Identifier

- Trade Name: Ultra Primer Part A

##### 1.2 Relevant Identified Uses and Uses Advised Against

- Identified Use: Industrial coating application
- Uses Advised Against: Not specified

##### 1.3 Supplier Information

- Supplier: UltraKote Australia Pty Ltd
  - Address: 6 Giffard Street, Silverwater NSW 2128
  - Telephone: Not provided
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#### 2. Hazards Identification

##### Human Health Hazards:

- Serious Irritating to eyes and skin.
- May cause sensitization by skin contact.

##### Environmental Hazards:

- Toxic to aquatic life with long lasting effects.
- Not biodegradable.
- May form explosive peroxides
- Potential to bioaccumulate. May form explosive peroxides

##### Classification:

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PREMIUM GRADE PROTECTIVE COATINGS

- **UN Number:** 3082
- **Hazard Class:** 9 (Environmentally hazardous substance)

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### 3. Composition/Information on Ingredients

Chemical Composition Content (%)	CAS No.
bisphenol A/ diglycidyl ether resin, liquid 70-90%	25068-38-6
(C12-14)alkylglycidyl ether 5-20%	68609-97-2

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### 4. First Aid Measures

**General Advice:** Seek medical attention if symptoms persist.

- **Inhalation:** No specific measures, but personal hygiene should be observed.
- **Skin Contact:** Remove contaminated clothing immediately. Wash affected areas with soap and water.
- **Eye Contact:** Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
- **Ingestion:** Immediately give a glass of water. Do not induce vomiting. Seek medical attention immediately.

**Advice to Physicians:** If skin sensitization develops, further exposure should be avoided.

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### 5. Fire-Fighting Measures

**Extinguishing Media:**

- **Small Fire:** Use CO<sub>2</sub>, dry chemical powder, sand, earth, or foam.
- **Large Fire:** Do not use a water jet. Use foam or water fog. Keep containers cool by spraying with water if exposed to a fire.

**Hazards:**

- Not flammable under normal conditions but will burn.
- Carbon monoxide formation possible in case of incomplete combustion.

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## PREMIUM GRADE PROTECTIVE COATINGS

### Protective Equipment for Firefighters:

- Use self-contained breathing apparatus and full protective gear.
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## 6. Accidental Release Measures

### Personal Precautions:

- Extinguish any naked flames.
- Wear appropriate protective equipment.

### Leaks and Spills:

- **Small Spillage:** Absorb with sand or earth. Sweep up and dispose of safely. Flush area with water.
  - **Large Spillage:** Alert Fire Brigade and tell them location and nature of hazard. Prevent material from entering drains, ditches, and rivers. Increase ventilation. Inform local authorities if necessary. Transfer to salvage drum/tank if possible.
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## 7. Handling and Storage

### Handling:

- Handle with care to prevent skin and eye contact.
- DO NOT allow clothing wet with material to stay in contact with skin
- Avoid all personal contact, including inhalation.
- Wear protective clothing when risk of exposure occurs.
- Use in a well-ventilated area.
- Prevent concentration in hollows and sumps.
- DO NOT enter confined spaces until atmosphere has been checked.
- Avoid smoking, naked lights or ignition sources.
- Avoid contact with incompatible materials.
- When handling, DO NOT eat, drink or smoke.
- Keep containers securely sealed when not in use.
- Avoid physical damage to containers.
- Always wash hands with soap and water after handling.
- Work clothes should be laundered separately.

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## PREMIUM GRADE PROTECTIVE COATINGS

### Storage:

- Store in a cool, dry place.
- Check all containers are clearly labelled and free from leaks.
- Keep away from heat sources and incompatible materials.

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## 8. Exposure Controls/Personal Protection

### Exposure Controls:

- Use local exhaust ventilation or appropriate engineering controls to maintain exposure below recommended limits.

### Personal Protective Equipment (PPE):

- **Respiratory Protection:** Use an approved respirator when necessary.
- **Hand Protection:** Chemical-resistant gloves.
- **Eye Protection:** Safety goggles or face shield.
- **Body protection:** Barrier Cream, Skin Cleansing cream, P.V.C apron, eye wash unit
- **Skin Protection:** Protective clothing with enclosed footwear.

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## 9. Physical and Chemical Properties

- **Appearance:** Viscous liquid with slight odour; mixes with water
- **Odor:** Mild chemical odor
- **Viscosity at 25°C:** 11000-15000
- **Flash Point (°C):** >264
- **Boiling Point:** Not available
- **Flammability:** Not flammable
- **Vapor Pressure at 20°C:** Not available
- **Solubility:** Insoluble in water
- **Partition Coefficient (Log Pow):** Not available

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## 10. Stability and Reactivity

- **Stability:** Stable under normal storage and handling conditions.

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## PREMIUM GRADE PROTECTIVE COATINGS

- **Reactivity:** No dangerous reactions under normal use.
- **Hazardous Decomposition Products:** Carbon monoxide and other toxic vapours may be released during thermal decomposition.

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### 11. Toxicological Information

- **Acute Toxicity:** Not specified
- **Skin Irritation:** May cause irritation and sensitization.
- **Eye Irritation:** Irritating to eyes.
- **Chronic Effects:** Prolonged exposure may cause skin sensitization.

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### 12. Ecological Information

- **Environmental Impact:** Toxic to aquatic organisms.
- **Biodegradability:** Not readily biodegradable.
- **Bioaccumulation:** Potential for bioaccumulation.

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### 13. Disposal Considerations

#### Waste Treatment Methods:

- Offer surplus and non-recyclable material to a licensed disposal company.
- Do not discharge into drains or waterways.
- Dispose of in compliance with local environmental regulations.

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### 14. Transport Information

#### Transport Mode UN Number Class Packing Group

IATA	3082	9	III
IMDG	3082	9	II
ADR/RID	3082	9	II

#### Environmental Hazards:

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## PREMIUM GRADE PROTECTIVE COATINGS

- Classified as environmentally hazardous substance.

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### 15. Regulatory Information

- **EC Supply Labeling:** Contains bisphenol A-epichlorohydrin resin.
- **Classification:** Xi (Irritant) • **Risk Phrases:**
  - R36/38: Irritating to eyes and skin.
  - R43: May cause sensitization by skin contact.
- **Safety Phrases:**
  - S28: After contact with skin, wash immediately with soap and water.
  - S37/39: Wear suitable gloves and eye/face protection.

### 16. Additional Information •

**Revision Date:** 23-06-2025

- The information provided is believed to be accurate but does not constitute a warranty.
- Users should conduct their own investigations to determine suitability for their application.
- UltraKote Australia Pty Ltd assumes no liability for damages resulting from improper use.