

# Zada

Precision Adhesion



## Safety Data Sheet: ZadaLite

Issue Date: June 2026

## SECTION 1 Identification

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### Product Identifier

ZadaLite

### Recommended Use

Lightweight premium cement-based tile adhesive for internal and external applications.

### Supplier

Zada Australia Pty Ltd  
[www.zadaaustralia.com.au](http://www.zadaaustralia.com.au)

### Emergency Contact

Poisons Information Centre (Australia): 13 11 26  
Emergency Services: 000

## SECTION 2 Hazard Identification

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### Classification

Skin Irritation – Category 2  
Eye Irritation – Category 2A  
Specific Target Organ Toxicity (Single Exposure) – Category 3

### Signal Word

Danger

### Hazard Statements

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.

### Precautionary Statements

Avoid breathing dust.  
Use only in well-ventilated areas.  
Wear protective gloves, eye protection and protective clothing.  
Wash hands thoroughly after handling.

## SECTION 3 Composition / Information on Ingredients

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### Chemical Characterisation

Cementitious adhesive blend containing mineral fillers, lightweight aggregates, proprietary polymers and performance additives.

### Hazardous Ingredients

- Portland Cement: 10–30%
- Mineral Fillers: 30–60%
- Proprietary Additives & Performance Enhancers: <10%

Exact composition and ingredient concentrations are withheld as commercial confidential information in accordance with applicable WHS and GHS requirements.

## SECTION 4 First Aid Measures

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### Eye Contact:

Flush cautiously with water for at least 15 minutes. Remove contact lenses if present and easy to do. Seek medical attention if irritation persists.

### Skin Contact:

Wash thoroughly with soap and water. Remove contaminated clothing.

### Inhalation:

Move person to fresh air. Seek medical advice if symptoms persist.

### Ingestion:

Rinse mouth. Do not induce vomiting. Seek medical attention immediately.

## SECTION 5 Fire Fighting Measures

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### Suitable Extinguishing Media:

Use extinguishing media suitable for surrounding fire conditions

### Specific Hazards:

Product is non-combustible.

### Protective Equipment:

Firefighters should wear standard protective equipment

## SECTION 6 Accidental Release Measures

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Avoid generating airborne dust.  
Wear appropriate personal protective equipment.  
Collect material by dry sweeping or vacuuming.  
Prevent entry into waterways and drains.

## SECTION 7 Handling and Storage

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### Handling

Avoid contact with skin and eyes.  
Avoid breathing dust.  
Use adequate ventilation.

### Storage

Store in original packaging in a cool, dry environment.  
Protect from moisture and humidity.

## SECTION 8 Exposure Controls / Personal Protection

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### Engineering Controls

Provide local exhaust ventilation where dust is generated.

### Personal Protective Equipment

- Safety glasses or goggles
- Protective gloves
- Protective clothing
- P2/N95 respirator where airborne dust exists

### Exposure Standards

Observe applicable Safe Work Australia exposure standards for nuisance dust and respirable crystalline silica where relevant.

## SECTION 9 Physical and Chemical Properties

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**Appearance:** White powder

**Odour:** Mild cement odour

**pH:** 11–13

**Solubility:** Partially soluble

**Specific Gravity:** Approx. 1.3–1.4

**Flammability:** Non-combustible

## SECTION 10 Stability and Reactivity

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### Chemical Stability

Stable under normal conditions of use and storage.

### Conditions to Avoid

Moisture prior to application.

### Hazardous Decomposition

None expected under normal conditions.

## SECTION 11 Toxicological Information

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Exposure to dust may cause irritation to the respiratory tract, skin and eyes.

Repeated prolonged exposure to cement dust may result in dermatitis or respiratory irritation.

## SECTION 12 Ecological Information

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Avoid release into drains, waterways and soil.

No specific ecotoxicological data available for the finished product.

## SECTION 13 Disposal Considerations

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Dispose of contents and packaging in accordance with local, state and federal regulations.

Do not discharge product into drains or waterways.

## SECTION 14 Transport Information

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Not classified as Dangerous Goods according to the Australian Dangerous Goods Code (ADG).

## SECTION 15 Regulatory Information

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Prepared in accordance with:

- Safe Work Australia
- Globally Harmonised System (GHS)
- Work Health and Safety Regulations

## SECTION 16 Other Information

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This Safety Data Sheet has been prepared for Zada Australia Pty Ltd.

The information contained herein is believed to be accurate at the date of issue and is provided in good faith. Users should assess suitability for their intended application and comply with all applicable regulations.