

Section 1: Identification of the Material and Supplier

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|-----------------------------------|--|
| Product Name: | Primerlock |
| Other Names: | None |
| Recommended Use: | Primer for concrete roof tile substrates. |
| Supplier: | Flexitech Pty Ltd |
| Address: | 93 Kelliher Road, Richlands, QLD, 4077 Australia |
| Telephone: | +61 7 3375 9888 |
| Fax: | +61 7 3375 9799 |
| Emergency Contact Details: | During working hours (+61 7 3375 9888) |
| Email: | info@flexitechpl.com.au |
| Website: | www.flexitechpl.com.au |
| SDS Revision Date: | 23/07/2021 |

Section 2: Hazards Identification

This product is not classified as hazardous according to Safe Work Australia criteria.

Other Hazards:

No data available.

Section 3: Composition / Information on Components

| Main Ingredients | Proportion |
|-----------------------------------|------------|
| Water based pure acrylic emulsion | 50% |
| Coalescing Ester | 2% |
| Water | to 100% |

This product does not contain any components at concentrations that would be classified as hazardous under Australian Regulations.

Section 4: First Aid Measures

Eye: Rinse continuously with considerable amount of water for a minimum of 15 minutes. Seek medical advice in case of irritation.

Inhalation: Move affected person into fresh air. If breathing stops apply artificial respiration and obtain prompt medical assistance.

Skin: Remove contaminated clothing and rinse skin with water and soap. If skin irritation develops, call a physician.

Ingestion: Do not induce vomiting. Rinse the mouth and drink small portions of water gradually. Seek medical advice.

Notes to physician: Treat symptomatically. Product may retain in the gastro-intestinal tract. Based on the symptoms and degree of ingestion, invasive measures may be required. Observation for up to 72 hours may be necessary.

First Aid Facilities: Eye wash and safety shower should be available.

Section 5: Firefighting Measures

Hazchem Code: None Allocated

Specific Hazards: No specific hazards.

Suitable Extinguishing Media: Water spray, dry extinguishing media, foam, carbon dioxide.

Advice for Firefighters: Firefighters to use respiratory protection with a self-contained breathing apparatus.

Section 6: Accidental Release Measures

Spills: Wear appropriate PPE protection. Avoid contact with skin and eyes. Ensure adequate ventilation and air circulation is provided. Keep product out of drains or waterways and dispose of according to local regulations. For minor spill use a proper absorbent material (sand saw dust or inert powder). Spill should be immediately removed due to the risk of slip hazard.

Section 7: Handling and Storage

Handling: Safe work practices should be considered in handling of this product. Avoid spilling and use adequate ventilation. Do not eat, drink, or smoke while using this product.

Storage: Store in a cool, dry, well ventilated area. Keep the container securely sealed when not in use.

Section 8: Exposure Controls / Personal Protection

Exposure in the Workplace

Respiratory Protection: An organic vapour Mask must be worn when using in poor ventilated areas.

Hand Protection: Wear chemical resistant protective gloves.

Eye Protection: Safety glasses with side-shields or goggles.

Date of Issue: 23/07/2021

Body Protection: Safety boots and appropriate clothing to avoid skin contact.

Exposure to the Environment

Avoid releasing untreated materials to the drains, waterways, and soil.

Section 9: Physical and Chemical Properties

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| Appearance: | White liquid |
| Odour: | Acrylic odour |
| pH: | 8.5-10.5 |
| Specific Gravity: | 1.02 - 1.05 g/cm ³ |
| Viscosity: | Not available |
| Evaporation Rate (Butyl Acetate =1) | Not available |
| Auto-ignition temperature: | >300 °C |
| Thermal Decomposition: | >250 °C |
| Solubility in water: | Dispersible |

Section 10: Stability & Reactivity

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| Reactivity: | No hazardous reactions are expected for this product if handled appropriately. |
| Chemical Stability: | Chemically stable under normal conditions. |
| Conditions to Avoid: | High temperatures |
| Materials to Avoid: | Not relevant |
| Hazardous Decomposition Products: | Thermal decomposition will not take place if the material utilized appropriately. In the event of fire, |

carbon monoxide, nitrogen oxides and hydrocarbon by-products may be presented.

Section 11: Toxicological Information

Toxicity Data: No adverse health effects are expected if the product handled with suitable safety measures.

Acute Effects

Inhalation: In a poor ventilated area, at high temperatures, vapour might cause irritation to respiratory tract as well as headache, and nausea.

Skin: Frequent or prolonged skin contact may cause redness and irritation.

Ingestion: It can cause nausea and vomiting if a large amount is swallowed.

Eye: It may cause eye irritation.

Acute Toxicity: No known toxicological test data is available for this product.

Mutagenicity: No information available.

Carcinogenicity: No information available.

Aspiration Hazard: No information available.

Section 12: Ecological Information

Ecotoxicity: No expected hazardous effects to aquatic life according to the physiochemical nature and constituents of this product.

Bio Accumulative Potential: No adverse effects expected.

Persistence and Degradability: The product is not readily biodegradable.

Date of Issue: 23/07/2021

Mobility in soil: No adverse effects expected.

Environment: Ensure proper approaches are considered to stop untreated product from gaining access to waterways, wastewater, or soil.

Section 13: Disposal Considerations

Waste Disposal: Do not dispose of with household waste. Do not allow to enter drains. Wasted materials must be treated in suitable wastewater treatment facilities in agreement with local and state regulations. Empty containers may also be disposed to landfill, incinerated, or recycled if it is feasible.

Legislation: Dispose of waste should be in accordance with the local/state government legislation.

Section 14: Transport Information

UN Number: None Allocated

Proper Shipping Name: None Allocated

Class and Subsidiary Risk: None Allocated

Hazchem Code: None Allocated

Road ADR: None Allocated

Railway RID: None Allocated

IMDG Sea Code: None Allocated

Air Transport: None Allocated

Environmental Hazards:

This product is not classified as hazardous according to transport regulations.

Section 15: Regulatory Information

Poison Schedule: Not scheduled

All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

Section 16: Other Information

Abbreviations:

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| AICS: | Australian Inventory of Chemical substances |
| ADR: | European Agreement Concerning the International Carriage of Dangerous Goods by Road. |
| IMDG: | International Maritime Dangerous Goods Code. |
| RID: | Regulations Concerning the International Transport of Dangerous Goods by Rail. |
| UN: | United Nations Number |

Document Information:

This document is compiled by the manufacturer of the product and is based on our current knowledge and information.

Although the manufacturer has taken all required care to include accurate and up-to-date information in this SDS, it does not guarantee certain properties. It is user's responsibility to observe existing laws and regulations.

Further Information:

This SDS supersedes all previous versions. Contact Flexitech to obtain the latest version of SDS.

End of SDS