



## Material Safety Data Sheet

### 1. Identification of the Substance / Company Details and Undertaking

|                              |   |
|------------------------------|---|
| <b>Product Name:</b>         | E.MIX Primer  |
| <b>Application:</b>          | Copolymer Dispersion Priming  |
| <b>Company:</b>              | Saint-Gobain Weber (Hong Kong) Building Material Co., Limited                       |
| <b>Manufacturer Address:</b> | No. 7 Wang Lok Street,<br>Yuen Long Industrial Estate,<br>Yuen Long, N.T. Hong Kong |
| <b>Telephone:</b>            | 852-2866-9199   |
| <b>Fax:</b>                  | 852-2865-0321   |
| <b>Emergency Number:</b>     | 852-2866-9199   |

Type of Regulated Architectural Paints under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong:[Primers, Sealers and Undercoaters]

### 2. Composition / Information on Ingredients

| Ingredient  | CAS Number | Risk Phrases               |
|---|------------|----------------------------|
| Acrylate Copolymer Dispersion   | N/A        | None                       |
| A mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one (3:1) | 55965-84-9 | 23/24/25, 34, 43,<br>50/53 |
| Alkylphenolethersulfat  | -          | 41, 52/53                  |

### 3. Physical and chemical properties

|                                   |   |
|-----------------------------------|---|
| <b>Appearance:</b>                | Milky Green Liquid                        |
| <b>Colour:</b>                    | Green                                     |
| <b>Odour:</b>                     | Characteristic                            |
| <b>pH:</b>                        | 7.0 – 9.0                                 |
| <b>Boiling Point:</b>             | Approximate 100°C (water)                 |
| <b>Melting Point:</b>             | Approximate 0°C (water)                   |
| <b>Flash Point:</b>               | Not applicable                            |
| <b>Vapour Pressure:</b>           | Not applicable                            |
| <b>Autoflammability:</b>          | Not applicable                            |
| <b>Water Solubility:</b>          | Insoluble but miscible in all proportions |
| <b>VOC content (ready to use)</b> | not exceeding 10 g/litre                  |

#### 4. First Aid Measures

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- Eye:** May cause temporary irritation. Wash off with plenty of clean water; seek medical attention if symptoms persist.
- Skin:** Skin irritation may be caused by direct and prolonged contact. Wash with water and soap carefully. Remove any soiled clothing.
- Inhalation:** Remove to fresh air from exposure. In severe cases seek medical attention.
- Ingestion:** Wash mouth with water and seek immediate medical attention.

#### 5. Fire Fighting Measures

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- Suitable Extinguishing Media:** Carbon dioxide, dry powder or foam, or water fog – Do not use water jets
- Special Exposure Hazards:** Material can splatter above 100°C. Polymer film may burn, and may cause irritant fumes.
- Special Protective Equipment:** Self-contained breathing apparatus

#### 6. Handling Precautions

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- Usage:** Use in well-ventilated area. Avoid direct skin and eye contact.
- Storage:** Protect from frost and direct sunlight. Store between +5°C and +35°C. Do not use storage vessels or pipe work made of aluminium, copper or its alloys.

#### Occupational Exposure Limits

None assigned.

#### Personal Protection:

- Eye:** Goggles / Safety glasses
- Hand:** Impervious gloves
- Respiratory:** In poor ventilation, e.g. inside storage tanks or when spraying without proper extraction, wear a suitable respirator.
- Clothing:** If there is risk of severe splashing, wear waterproof overalls.
- Other:** None specified

#### 7. Stability and Reactivity

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- Stability:** Stable
- Conditions to Avoid:** Temperatures below 2°C
- Incompatibility:** None known

#### 8. Toxicological Information

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##### Health Effects:

- On Eyes:** May cause transient irritation.

**On Skin:** Unlikely to irritate on brief or occasional exposure.  
**By Inhalation:** Low volatility makes inhalation unlikely at ambient temperatures.  
**By Ingestion:** Low order of acute toxicity. May cause irritation of mouth, throat and digestive tract.

## 9. Spills and Disposal Considerations

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Disposal of unused, used, and packaging material must be in accordance with local and national legislation. Do not empty into drains, sewers or watercourses.

In case of spill and leaks, soak up with inert absorbent or contain and remove by best available means. Gather material into suitable containers.

## 10. Transport Information

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This product is NOT classified as dangerous for transport.

## 11. Regulatory Information

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### Hazardous Material Information System (HMIS)

**Health:** 1  
**Flammability:** 0  
**Physical Hazard:** 0  
**Personal Protective Equipment:** B

## 12. Other Information

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This MSDS summarize out best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.

## 13. Preparation Information

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**Prepared by:** Saint-Gobain Weber (Hong Kong) Building Material Co., Limited  
**Approved by:** Quality and Product Development Manager