

# Safety Data Sheet

# SDS



## TUFFTEX Primer & Quartz Primer

**Product name:** TUFFTEX Primer & Quartz Primer

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### HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC.

Not classified as dangerous goods according to the Australian Code for Transport of Dangerous Goods.

**UN Number:** Not Applicable

**Hazchem Code:** Not Applicable

**Poisons Code:** Not Applicable

### COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredients      | CAS Number  | Proportion |
|------------------|-------------|------------|
| Water            | 7732-18-5   | 10 - 35%   |
| Acrylic Polymer  | Proprietary | 40 - 65%   |
| Pigments         | Proprietary | 5 - 20%    |
| Propylene Glycol | 57-55-6     | 1 - 10%    |

### FIRST AID MEASURES

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs, seek medical advice.

**Eye Contact:** If in eyes, wash out immediately with water. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.  
Advice to Doctor Treat symptomatically.

### FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media:

Not combustible, however, if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

Specific hazards arising from the substance or mixture:

Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes.

Special protective equipment and precautions for fire-fighters:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

## ACCIDENTAL RELEASE MEASURES

### Emergency procedures/Environmental precautions:

If contamination of sewers or waterways has occurred advise local emergency services.

Personal precautions/Protective equipment/Methods and materials for containment and cleaning up:  
Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact.

Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labeled containers or drums for disposal.

### Large spills:

Slippery when wet, sticky when partially dry. Avoid accidents. Clean up immediately. Contain the spill to prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labeled containers or drums for disposal.

## HANDLING AND STORAGE

### Safe Handling Precautions:

Keep out of reach of children. Avoid skin and eye contact and breathing in vapour, mists and aerosols.

### Conditions for safe storage:

Store in cool place and out of direct sunlight. Keep containers closed when not in use.

## EXPOSURE CONTROLS / PERSONAL PROTECTION

### Personal Protection:

Overalls, Safety shoes, safety glasses, impervious gloves

### Protective Equipment:

**Ventilation:** Provide adequate ventilation. If using in enclosed spaces, keep windows and doors open during use. Keep product closed when not in use.

**Personal Protection:** Overalls, safety glasses, gloves, Safety shoes

### Protective Equipment:

**Respiratory Protection:** None required under normal operating conditions. When mist occurs during spraying operations, wear an AS1716 approved (or equivalent) disposable half-mask, dust/mist respirator.

**Eye Protection:** Use chemical splash goggles (AS1337 or approved equivalent).

**Hand Protection:** Use neoprene gloves. Gloves of other chemically-resistant materials may not provide adequate protection.

**Manufacture, Packaging and Transport:** Wear overalls, safety glasses and impenetrable gloves. Wash contaminated clothing and other protective equipment before storage or re-use.

## PHYSICAL AND CHEMICAL PROPERTIES

|                     |   |                            |                             |
|---------------------|---|----------------------------|-----------------------------|
| Appearance:         | White non-combustible liquid with a faint aromatic odour of medium viscosity. | pH value                   | 7.5 - 9.0                   |
| Physical data:      | N/A   | Specific Gravity:          | 1.1 - 1.3 g/cm <sup>3</sup> |
| Boiling Point       | 100 °C  | Bulk Density:              | Not applicable              |
| Melting Point (°C): | 0 °C  | Auto Ignition Temp:        | Not Combustible             |
| Vapour Pressure:    | 17 mm Hg at 20 °C   | Solubility in water (g/L): | Miscible                    |
| % Volatiles:        | 67 - 72 %   | Evaporation Rate:          | Not Available               |
|                     |   | Molecular Weight:          | Not Applicable              |

## STABILITY AND REACTIVITY

### CONDITIONS CONTRIBUTING TO INSTABILITY

- Existence of incompatible materials.
- Product is seen as stable.
- Hazardous polymerisation will not develop.

## TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet. Symptoms or effects that may appear if the product is mishandled and overexposure occurs are:

**Eye contact:** May cause eye irritation.

**Skin contact:** Contact with skin may result in irritation.

**Inhalation:** The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. Inhalation hazard is increased at higher temperatures. Where this material is used in a poorly ventilated area or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

**Ingestion:** No adverse effects expected, however, large amounts may cause nausea and vomiting. Accidental ingestion of the material may be damaging to the health of the individual.

## ECOLOGICAL INFORMATION

**Ecotoxicity:** Avoid contaminating waterways. Must be dumped or incinerated in accordance with local authority guidelines

## DISPOSAL CONSIDERATIONS

### Disposal methods:

Refer to local Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste disposal sites.

## TRANSPORT INFORMATION

### Road and Rail Transport:

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by

Road and Rail; NON-DANGEROUS GOODS.

### Marine Transport:

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

### Air Transport:

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods

Regulations for transport by air; NON-DANGEROUS GOODS.

## REGULATORY INFORMATION

**Australian Legislation:** Non-Hazardous according to criteria of NOHSC.

**Poison schedule:** Not listed

### Registration

**Australia (AICS):** Listed/registered

**New Zealand (ERMA):** Listed/registered

## OTHER INFORMATION

Date issued 1st June 2021

### Reason(s) for Issue:

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material & is a general guide on how to safely handle the material in the workplace. Since TUFFTEX cannot foresee or govern the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their TUFFTEX representative at the contact details on page 1.

TUFFTEX's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.