



## Material Safety Data Sheet

## Multi Grip

Based on available information, not classified as hazardous according to criteria of NOHSC.

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

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Multi Grip

**Recommended use:** Additive for cement based render, bonding agent – Surface/Base preparation

**Product Code(s):**

**Supplier:** Multitex Corporation Pty Ltd

**ABN:** 11 006 873 043

**Street Address:** 8-10 Swanston Street, Preston, Victoria 3072  
Australia

**Telephone Number:** +61 3 9484 0586

**Facsimile:** +61 3 9484 0991

**Emergency Telephone:**

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Product Description:** Bonding agent for use in Cement bases renders and mortars, surface sealer applied by Roller, Brush & Spray application, milky white liquid dries to clear.

**Packing:** Plastic drums/pails.

| Components / CAS Number                    | Proportion |
|--|------------|
| Synthetic Polymer(s)                       | 30-60%     |
| Water 7732-18-5                            | 30-60%     |
| Ingredients determined not to be hazardous | to 100%    |

### 3. HAZARDS IDENTIFICATION

**Poisons Schedule:** None allocated.

### 4. 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.

*Product Name:* Multi Grip (Additive/Bonding agent –Surface/Base Preparation)  
*Document:* MSDS  
*Issued:* July 2008



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- 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 assistance.
- Notes to physician:** Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

- Specific Hazards:** Non-combustible material.
- Fire-fighting advice:** Non-combustible material, however, following evaporation of the water component of the material, the residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
- Suitable Extinguishing Media:** Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILLS:** Slippery when spilt. Avoid accidents, clean up immediately. Collect in a container for disposal via special chemical waste collection.

**LARGE SPILLS:** Slippery when spilt. Avoid accidents, clean up immediately. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

### 7. HANDLING AND STORAGE

- Handling advice:** Avoid eye contact and repeated or prolonged skin contact.
- Storage advice:** Store in cool place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:**  
No value assigned for this specific material by the National Occupational Health and Safety Commission.

**Engineering Control Measures:**  
Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.

**Personal Protective Equipment:**  
Overalls, Safety Shoes, Safety Glasses, Gloves, Respirator.

If there is a risk of eye contact, repeated or prolonged skin contact or inhalation wear gloves, safety glasses and a respirator. Always wash hands before smoking, eating, drinking or using the toilet.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

|   |                      |
|---|----------------------|
| <b>Physical state:</b>                  | Non-Viscous liquid   |
| <b>Colour:</b>                          | Milky White          |
| <b>Solubility:</b>                      | Miscible with water. |
| <b>Specific Gravity:</b>                | 1-1.03 @20°C         |
| <b>Relative Vapour Density (air=1):</b> | >1                   |
| <b>Vapour Pressure (20 °C):</b>         | Not Available        |
| <b>Flash Point (°C):</b>                | Not Applicable       |
| <b>Flammability Limits (%):</b>         | Not Applicable       |
| <b>Autoignition Temperature (°C):</b>   | Not Applicable       |
| <b>% Volatile by Volume:</b>            | Not Available        |
| <b>Solubility in water (g/L):</b>       | Miscible             |
| <b>Melting Point/Range (°C):</b>        | Not Applicable       |
| <b>Boiling Point/Range (°C):</b>        | 100 (water)          |
| <b>Decomposition Point (°C):</b>        | Not Available        |
| <b>pH:</b>                              | 8-10                 |
| <b>Viscosity:</b>                       | Not Available        |
| <b>Evaporation Rate:</b>                | Not Available        |

**10. STABILITY AND REACTIVITY**

**Stability:** No information available.

**11. TOXICOLOGICAL INFORMATION**

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

- Ingestion:** No adverse effects expected, however large amounts may cause nausea and vomiting.  
**Eye contact:** May be an eye irritant.  
**Skin contact:** Contact with skin may result in irritation.  
**Inhalation:** Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

**Long Term Effects:**

No information available for the product.

**Toxicological Data:**

No LD50 data available for the product.

The components in the proportions present are not considered to present a hazard under conditions of good occupational work practice.

**12. ECOTOXICOLOGICAL INFORMATION**

Avoid contaminating waterways.



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### 13. DISPOSAL CONSIDERATIONS

For large quantities: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

For small quantities: Do not pour leftover paint down the drain. Unwanted paint should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle the container via plastic recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.

### 14. 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.

#### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

#### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

### 15. REGULATORY INFORMATION

**Classification:** Based on available information, not classified as hazardous according to criteria of NOHSC.

**Poisons Schedule:** None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

### 16. OTHER INFORMATION

This material safety data sheet has been prepared by Multitex Corporation Pty Ltd's Technical Department.

**Reason(s) for Issue:** Revised MSDS

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Multitex Corporation Pty Ltd cannot anticipate or control 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 Multitex using the contact details on page 1.

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