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A division of  
Thabo Craft cc

Tel: 021-552 6132  
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## MATERIAL SAFETY DATA SHEET

Name: MEGABOND PROOF Code: MBR

Date Issued: 2010/06/20

### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Name: Megabond Proof Code: MBR Date Issued: 2010/06/20

Other Names: Fiber reinforced waterproofing coating

Shipping: Acrylic Copolymer coating, non-flammable

Chemical Description: Pigmented acrylic copolymer emulsion paint

In emergency contact Wall Craft (Pty) LTD at +27-021-552-6132

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance: Pigmented viscous liquid

Odour: Slightly Ammonia

pH: 8.5 – 9.5

Relative Density: 1.10 – 1.20

Shelf Life: Approximately 8 months

Volatile %: Less than 50%

Soluble in Water: Yes

### SECTION 3. BASIC PRODUCT INGREDIENTS

Aqua, Sodium Hexametaphosphate, Polymer, Formaldehyde free Biocide, Residual Acrylate Monomers, Whitening and Fillers, iron oxide, Chromium Oxide (only green tinted product), Polycarboxylic acid Disperser, Hydrophobically modified anionic thickener, Ammonia, Silicone Free defoamer

### SECTION 4. HAZARDS IDENTIFICATION

Hazardous Components: None

Dangerous Good Code: N/A

Hazchem Code: N/A

Flash Point: > 65°C

Non-Flammable Liquid

### SECTION 5. FIRST AID MEASURES

First Aid

INHALATION: Inhalation of high vapor concentration may cause headaches, nausea, intoxication and difficulty breathing.

TREATMENT: Move to fresh air and ply artificial respiration or oxygen if necessary.

INGESTED: Induce vomiting. Drink lots of water. Seek Medical treatment if necessary

SKIN: Prolonged or repeated contact with the skin may irritate and cause dermatitis to skin. TREATMENT: Use hand cleaner/soap to clean contaminated areas. Use hand lotion to restore skin health. If any discomfort continues, get medical attention.

EYES: Immediately hold open eyes and flush with clean running water for at least fifteen minutes. Seek medical attention.

### SECTION 6. FIRE FIGHTING MEASURES

Fire: N/A

Explosion Limit: N/A

Dust Explosion: N/A

Hazardous decomposition products: Smoke, Carbon Monoxide, Carbon Dioxide

Extinguishing Medium: Water, Foam, Carbon Dioxide, Dry Chemical Cool Drums

### SECTION 7. ACCIDENTAL RELEASE MEASURES – SEE ALSO SECTIONS 5,8,13

Contain and collect. Isolate area. Keep out of drains and sewers. Pump spillage into empty container and absorb residues in sand or vermiculite. Observe local regulations. Advise authorities.

### SECTION 8. HANDLING AND STORAGE

Store in a cool dry location. Keep out of direct sunlight or frost. Avoid extreme temperatures. Do not leave the container open.

### SECTION 9. EXPOSURE CONTROLS/PERSONAL PROTECTION

Inhalation: In case of insufficient ventilation, use suitable respiratory protection.

Skin: Use barrier cream and impervious gloves.

Eyes: Avoid any form of contact or use personal protection.

All information is given in good faith but without warranty. Thabocraft accepts no responsibility for damage or loss to applicator, users or third parties caused by the material. This MSDS conforms to General Administrative Regulations of 6 Sept. 1996 (ISO-11014/ANSI Z400.1.1996). OEL derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug. 1995 (EH-4Z). SAPMA Rating – South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991). Users are advised to make their own tests to determine the safety and suitability of each product. All information is based on data considered accurate and up-to-date as possible.



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#### **SECTION 10. STABILITY AND REACTIVITY**

Stable under normal conditions. Syneresis may occur during prolonged storage. To remove Syneresis: Mixed product thoroughly and low rate to ensure ceramic beads do not get destroyed.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

No carcinogenic, mutagenic or genetic effects established

#### **SECTION 12. ECOLOGICAL INFORMATION**

Does not contain any known hazardous toxic or carcinogenic materials.

#### **SECTION 13. DISPOSAL INFORMATION**

Use reputable waste disposal contractors. Exercise caution in disposal of used containers. Product must be disposed of according to local regulations pertaining to the disposal of hazardous waste.

#### **SECTION 14. TRANSPORT INFORMATION**

May be shipped normally as a nonhazardous material in accordance with transport and classification of Dangerous Goods Act (2006)

#### **SECTION 15. REGULATORY INFORMATION**

S2 – Keep out of reach of children

#### **SECTION 16. OTHER INFORMATION**

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship..

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