

# SAFETY DATA SHEET

Version Number: 03

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name**                      **Tile Fix – Colours**  
**Other Names**                      Waterbased Chip & Crack Fix,      Product Code 200294-200299  
**Recommended Use**                The cured film is smooth , hard and excellent flexibility.

**Company Name**                      MagicEzy PTY Limited  
**Address**                                PO Box 5083, Maroochydore, QLD 4558  
    Australia

**Emergency Tel**                      +6175456 4110 Available Monday – Friday, 8:00 a.m. – 5:00 p.m.  
**Phone**                                  USA Poisons Centre 1-800 222 1222  
    Australian National Poison Centre : 131-126

**Fax**

## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classification**            Classified as Non Hazardous according to the criteria of NOHSC

**Risk Phrases**                        R20/21/22 Harmful by inhalation, in contact with the skin and if swallowed.  
    R36/38 Irritating to eyes and skin.  
    R41 Risk of serious damage to the eyes

**Safety Phrases**                      S24/25 Avoid contact with skin and eyes.  
    S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion % (W/W)
	Proprietary Polymers	Proprietary	75-90
	Colour Pigments	Various	5-10
	Water	7732-18-5	1-5
	Di-Propylene Glycol	25265-71-8	2- 5
	Zinc Oxide	1314-13-2	< 2
	Proprietary items	Various	2-5

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**SECTION 4. FIRST AID MEASURES**

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<b>Swallowed</b>	If swallowed dilute by giving two glasses of water to drink. <b>DO NOT</b> induce vomiting. Never give anything by mouth to an unconscious person. <b>Seek medical attention immediately.</b>
<b>Eye</b>	Immediately flush eyes with running water while holding eyelids apart and away from the eyes, flush for at least 15 minutes. <b>Seek medical attention</b> without delay.
<b>Skin</b>	Wash affected area thoroughly with soap and water.
<b>Inhaled</b>	Provide fresh air.
<b>Aggravated medical conditions caused by exposure.</b>	Can be irritating to skin with repeated or prolonged contact.
<b>Chronic Health Effects</b>	None anticipated with this product.

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**SECTION 5. FIRE FIGHTING MEASURES**

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<b>Extinguisher</b>	Foam. Dry chemical powder. Carbon dioxide.
<b>Hazards from combustion products</b>	Oxides of Carbon and Nitrogen.
<b>Special protective precautions and equipment for fire fighters</b>	Material can splatter above 100°C. Polymer film can burn. Do not allow contaminants and water from fire fighting to enter drains or water course.
<b>Hazchem code</b>	Not Specified

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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

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<b>Emergency procedures</b>	In confined areas wear protective equipment. Keep spectators away and avoid breathing dust or vapours. Floor may be slippery, use care to avoid falling.
<b>Methods and materials for containment and clean up.</b>	<b>Minor spills</b> Contain and absorb small quantities with vermiculate or other absorbent material. Clean up spills immediately. Collect residues in a waste container.

### Major spills

Prevent, by any means available, spillage from entering drains or water course.

Contain spill with sand, earth or vermiculite.

Keep spills ( and as much as possible cleaning runoffs) out of municipal sewers and waterways.

Transfer liquid to containers for recovery or disposal.

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## SECTION 7. HANDLING AND STORAGE

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### Precautions for safe handling

Avoid damaging containers/ tubes. Keep lids on containers/tubes when not in use.

People handling this product should wash their hands and face before eating and/or smoking.

Handle containers/ tubes carefully to prevent damage and/or spillage.

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### Conditions for safe storage including any incompatibilities

Storage temperatures: Max: 35°C, Min: 5°C.

Avoid excessive changes in temperature.

Avoid storing with strong oxidizers, acids and alkalis

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### National exposure standards for mixture

From the NOHSC “Exposure Standards for Atmospheric Contaminants in the Occupational Environment” Refer

[www.nohsc.gov.au/OHSInformation/publications](http://www.nohsc.gov.au/OHSInformation/publications)

Component  
N/A

Breathing Zone ppm

Breathing Zone mg/m<sup>3</sup>

Mixture conc. (%)

### Personal Protection

**Eyes.** Safety glasses with side shields.

**Hands/Feet** Wear chemical protective gloves.  
Wear safety footwear.

**Other** Protective suit.

Eyewash unit

**Respirator** In a well-ventilated area and spray booths that maintain vapour levels below the recommended standards, no respiratory equipment is required.  
In confined spaces, or areas with limited ventilation where any exposure standard may be exceeded, wear a suitable respirator. AS/NZS 1716.

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**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Appearance</b>	Coloured liquid
<b>Odour</b>	Mild amine odor
<b>pH</b>	7-10
<b>Vapour pressure</b>	N/A
<b>Vapour density</b>	N/A
<b>Boiling point</b>	100 C
<b>Melting Point</b>	0 C
<b>Solubility</b>	Can be diluted with water
<b>Density</b>	<b>Approximately</b> 1.110 Kg/L
<b>Percent Volatile by Vol</b>	< 50

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**SECTION 10. STABILITY AND REACTIVITY**

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<b>Chemical stability</b>	Product is considered stable under normal storage and handling conditions.
<b>Conditions to avoid</b>	Freezing, excessive heat, repaid changes in temperature and incompatible materials.
<b>Incompatible materials</b>	Strong oxidizers, acids and alkalis.
<b>Hazardous decomposition products</b>	Oxides of carbon and nitrogen, and smoke.
<b>Hazardous reactions</b>	Hazardous polymerization will not occur.

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**SECTION 11. TOXICOLOGICAL INFORMATION**

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No data available for this product. .Refer to individual raw materials.

**Polyamide resin**

Oral LD<sub>50</sub> (rat):> 5,000 mg/Kg.  
Risk of serious damage to eyes

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**SECTION 12. ECOLOGICAL INFORMATION**

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No data available for this product.

This product should not be allowed to enter drains or water courses.

**Polyamide resin**

Biodegradability                      Not readily biodegradable.

Avoid subsoil penetration  
Prevent product from entering drains  
Do not contaminate surface water.

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**SECTION 13. DISPOSAL CONSIDERATIONS**

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**Disposal methods and  
containers**

Consult State Land Waste Management Authority for disposal.

**Special precautions for  
landfill or incineration**

Incinerate residue at an approved site.  
Recycle containers if possible, or dispose of in an approved landfill.

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**SECTION 14. TRANSPORT INFORMATION**

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UN Number                              Not specified

**UN Proper shipping name**      Water Based filler. Non Hazardous.  
**Class**                                      Not restricted  
**Subsidiary risk**                        None

**Packing Group**                        N.O.S.  
**Special precautions for  
user**                                      The use of a quantity of material in an unventilated or confined space may result in increased exposure or an irritating atmosphere developing. Before commencing consider the use of mechanical ventilation to control exposure.

**Hazchem Code**                        Not specified.

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**SECTION 15. REGULATORY INFORMATION**

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Do not empty into drains.  
Keep away from food and drink.

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**SECTION 16. OTHER INFORMATION**

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**Date of Preparation:** 5<sup>th</sup> December 2014

**Date of Review:** N/A

**Literature references.**

MSDS's for individual raw materials.

[www.toxnet.nlm.gov/cgi-bin/sis/htmlgen/TOXLINE](http://www.toxnet.nlm.gov/cgi-bin/sis/htmlgen/TOXLINE)

**Abbreviations:**

NOHSC	National Occupational Health and Safety Commission
TWA	Time weighted average
STEL	Short term exposure limit
CAS Number	Chemical Abstract Service registry number
TLV	Threshold limit value

*Safety data sheets are updated frequently. Please ensure that you have a current copy.*

**END OF SDS**