

Safety Data Sheet

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Magnetic Magic
Other Names	Water based paint. Product code 13797
Recommended Use	A metallic base coating which allows walls to be used as magnetic boards. Can be over coated so as to blend with the remaining walls.
Company Name	Resene Paints (Australia) Limited.
Address	7 Production Avenue Molendinar, Queensland 4214.
Emergency Tel	Available Monday – Friday, 8:00 a.m. – 5:00 p.m.
Free Call	1800 738 383
Phone	07 3287 0222
Fax	07 3287 0226

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classification	NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to the criteria of Safe Work Australia and ADG code. Not Hazardous according to NZ HSNO Regulations
Poison Schedule	Not Scheduled

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion % (v/v)
	Iron	7439-89-6	30 – 60
	Magnetic Fe ₃ O ₄	1309-38-2	30 – 60
	Titanium Dioxide	13463-67-7	< 10
	Acrylic resin	Not known	< 10
	Water	7732-18-5	10 - < 30
	Proprietary materials	Various	Balance

SECTION 4. FIRST AID MEASURES

Swallowed	Drink 1 or 2 glasses of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person.
Eye	Rinse with plenty of water. If eye irritation persists, consult a specialist.
Skin	Wash affected area with soap and water. If skin irritation persists, consult a physician.
Inhaled	Move to fresh air.
Aggravated medical conditions caused by exposure.	Can be irritating to skin with repeated or prolonged contact.
Chronic Health Effects	None anticipated with this product.

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher	Select extinguishing media appropriate for surrounding area.
Hazards from combustion products	Oxides of Carbon and Nitrogen.
Special protective precautions and equipment for fire fighters	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.
Hazchem code	Not Specified

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures	In confined areas wear protective equipment. Keep spectators away and avoid breathing dust or vapours. Floor may be slippery, use care to avoid falling.
Methods and materials for containment and clean up.	<p>Minor spills Contain and absorb small quantities with vermiculate or other absorbent material. Wipe up. Collect residues in a waste container.</p> <p>Major spills Prevent, by any means available, spillage from entering drains or water course. Contain spill with sand, earth or vermiculite. Transfer liquid to containers for recovery or disposal.</p>

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling	Avoid damaging containers. Keep lids on containers when not in use. People handling this product should wash their hands and face before eating and/or smoking. Handle containers carefully to prevent damage and/or spillage.
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Conditions for safe storage including any incompatibilities Storage temperatures: Max: 40°C, Min: 1°C.
Avoid excessive changes in temperature.
Avoid storing with strong oxidisers, acids and alkalis

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture From the NOHSC "Exposure Standards for Atmospheric Contaminants in the Occupational Environment" Refer <http://hsis.safeworkaustralia.gov.au/ExposureStandards>

Component	Breathing Zone ppm	Breathing Zone mg/m ³
-	-	-

Personal Protection

Eyes	Safety glasses with side shields; or as required, goggles.
Hands	Neoprene gloves.
Protective clothing	Standard issue work wear.
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 respiratory risks cannot be avoided, wear a suitable respirator. AS/NZS 1716.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid
Odour	Mild odour
pH	7 – 10
Vapour pressure	Not applicable
Vapour density	Not applicable
Boiling point	100°C – variable
Melting Point	0°C – variable
Solubility	Can be diluted with water
Volatile by weight	20%

SECTION 10. STABILITY AND REACTIVITY

Chemical stability	Product is considered stable under normal storage and handling conditions.
Conditions to avoid	Presence of incompatible materials.
Incompatible materials	Strong oxidisers, acids and alkalis.
Hazardous decomposition products	Oxides of carbon and nitrogen, and smoke.
Hazardous reactions	Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product.

SECTION 12. ECOLOGICAL INFORMATION

No data available for this product.

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

Ecotoxicity: Low potential to cause toxic effects on the environment.
Bioaccumulation: Low potential for bioaccumulation.
Mobility: Can be diluted in water.

SECTION 13. DISPOSAL CONSIDERATIONS

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.

SECTION 14. TRANSPORT INFORMATION

UN Number Not specified
UN Proper shipping name Water Based Paint. Non Hazardous.
Class Not restricted
Subsidiary risk None
Packing Group N.O.S.
Marine pollutant No
Hazchem Code Not specified.

SECTION 15. REGULATORY INFORMATION

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

SECTION 16. OTHER INFORMATION

Date of Preparation: 2nd April 2013.

Replaces: 14th July 2010

Literature references.

Preparation of Safety Data Sheets for Hazardous Chemicals. Safe Work Australia. 2011 *Code of Practice*.

Australian Dangerous Goods Code – 7th Edition.

MSDS's for individual raw materials.

NZ SDS for this product.

Hazardous Substances Information System. Safe Work Australia.
<http://hsis.safeworkaustralia.gov.au/ExposureStandards>

Standard for the Uniform Scheduling of Medicines and Poisons. No. 2

AICS Search page – NOHSC <http://www.nicnas.gov.au/industry/aics/search.asp>

Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Third Revised Edition. United Nations. New York and Geneva, 2009.

Abbreviations:

NOHSC	National Occupational Health and Safety Commission
ADG	Australian Code for the Transport of Dangerous Goods by Road & Rail
TWA	Time weighted average
STEL	Short term exposure limit
CAS Number	Chemical Abstract Service registry number

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

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END OF SDS