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

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Name</th>
<th>CAS</th>
<th>Proportion % (v/v)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iron</td>
<td>Iron</td>
<td>7439-89-6</td>
<td>30 – 60</td>
</tr>
<tr>
<td>Iron</td>
<td>Magnetic Fe₃O₄</td>
<td>1309-38-2</td>
<td>30 – 60</td>
</tr>
<tr>
<td>Iron</td>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>Iron</td>
<td>Acrylic resin</td>
<td>Not known</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>Iron</td>
<td>Water</td>
<td>7732-18-5</td>
<td>10 - &lt; 30</td>
</tr>
<tr>
<td>Proprietary materials</td>
<td>Various</td>
<td></td>
<td>Balance</td>
</tr>
</tbody>
</table>
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.

**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.**

**Minor spills**
Contain and absorb small quantities with vermiculate or other absorbent material. Wipe up. 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. Transfer liquid to containers for recovery or disposal.

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.
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


<table>
<thead>
<tr>
<th>Component</th>
<th>Breathing Zone ppm</th>
<th>Breathing Zone mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild odour</td>
</tr>
<tr>
<td>pH</td>
<td>7 – 10</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapour density</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling point</td>
<td>100°C – variable</td>
</tr>
<tr>
<td>Melting Point</td>
<td>0°C – variable</td>
</tr>
<tr>
<td>Solubility</td>
<td>Can be diluted with water</td>
</tr>
<tr>
<td>Volatile by weight</td>
<td>20%</td>
</tr>
</tbody>
</table>

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.


MSDS’s for individual raw materials.

NZ SDS for this product.

Hazardous Substances Information System. Safe Work Australia.
Standard for the Uniform Scheduling of Medicines and Poisons. No. 2


Abbreviations:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>NOHSC</td>
<td>National Occupational Health and Safety Commission</td>
</tr>
<tr>
<td>ADG</td>
<td>Australian Code for the Transport of Dangerous Goods by Road &amp; Rail</td>
</tr>
<tr>
<td>TWA</td>
<td>Time weighted average</td>
</tr>
<tr>
<td>STEL</td>
<td>Short term exposure limit</td>
</tr>
<tr>
<td>CAS Number</td>
<td>Chemical Abstract Service registry number</td>
</tr>
</tbody>
</table>

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

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END OF SDS