SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: BROADWALL 3 IN 1
Other Names: Waterborne acrylic paint
Recommended Use: Waterborne acrylic paint
Company Name: Resene Paints Limited New Zealand
Address: 32-50 Vogel Street, Naenae, Wellington, NEW ZEALAND
Phone: (04) 577 0500 Fax: (04) 577 0600
Company Name: Resene Paints Limited Australia
Address: 7 Production Avenue, Molendinar, Queensland 4214
Phone: 1800 738 38
Emergency Telephone: 0800 737 363 Available Monday - Friday 8.00am - 4.30pm
New Zealand Poisons Centre: 0800 764 766
Australia 1800 738 383
Australian Poisons Centre: 131 126

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classification
NON HAZARDOUS according to NZ HSNO Regulations
Not Regulated under NZS5433 for land transportation
Risk Phrases
Not assigned
Safety Phrases
Not assigned

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>%</th>
<th>CAS No</th>
<th>TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Resin</td>
<td>&lt;10</td>
<td>Not known</td>
<td>None Establish</td>
</tr>
<tr>
<td>Water</td>
<td>10-30</td>
<td>7732-18-5</td>
<td>None Establish</td>
</tr>
<tr>
<td>Proprietary ingredients</td>
<td>balance</td>
<td>various</td>
<td>None Establish</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

Eyes
Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists get medical attention/advice.

Swallowed:
Rinse mouth.
Call a POISON CENTRE (NZ 0800 764766) or Australia (131 126) or doctor/physician if you feel unwell.

Skin
Remove/take off all contaminated clothing and wash before re-use. Wash skin with water/shower and plenty of soap. If skin irritation occurs get medical advice/attention.
Inhaled
IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing
Aggravated medical conditions caused by exposure

Chronic Health Effects
Not Identified
Advice to Doctor
Treat symptomatically

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher
Foam, Carbon Dioxide, Dry Chemical
Hazards from combustion products

Special protective precautions and equipment for firefighters

<table>
<thead>
<tr>
<th>Fire/Explosion Hazard</th>
<th>Auto Ingnition Temperature</th>
<th>Lower Explosion Limit</th>
<th>Upper Explosion Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazchem Code</td>
<td>Flash Point</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
</tbody>
</table>
SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures
Keep spectators away and avoid breathing dust or vapours

Methods and materials for containment and clean up

Minor Spills Use absorbent clean up materials, such as fire retardant treated sawdust or diatomaceous earth.
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and waterways.
Wear protective clothing and breathing apparatus.
Sweep up.
Place in separate container for disposal or recovery.
Clean up spills immediately.

Major Spills Dike and contain spill with inert materials (eg. Sand).
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.
Restrict access to area. No smoking or naked lights.
Clear area of personnel and move upwind.
Alert Fire Brigade and tell them location and nature of hazard.
Consider evacuation (or protect in place).
Stop leak if safe to do so.
Collect recoverable product into labelled containers for recycling.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling Avoid damaging containers. Keep lids on containers when not in use
Conditions for safe storage including any incompatibilities

Storage Temperatures Min 0ºC Max 40ºC

Incompatibilities

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards for mixture No exposure standards has been established for this product

Component Breathing Zone ppm Breathing Zone mg/m³

Personal Protection

Eye: Safety eyewear with splash guards or side shields to prevent eye contact is recommended when using any paint.

Hands/Feet Protective clothing. Gloves of neoprene or nitrile rubber - Industrial weight lined gauntlet recommended.

Other Overalls, impervious clothing, barrier cream, eyewash unit, skin cleansing cream.
Practice good caution and personal cleanliness to avoid skin contact. Avoid breathing vapours of heated materials. Wash hands thoroughly before handling food.

Respirator Not normally required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance white viscous liquid
Odour pH Vapour Pressure Vapour Density Boiling Point Melt Freeze Solubility Volatile by Weight
Amine 7-10 n/a n/a 100ºC 0ºC Soluble 22

SECTION 10. STABILITY AND ACTIVITY

Chemical Stability Product is considered stable under normal storage and handling conditions.

Conditions to Avoid Freezing, excessive heat and changes in temperature

Incompatible Materials

Hazardous decomposition product Oxides of carbon and nitrogen

Hazardous reactions Hazardous polymerisation will not occur.
**SECTION 11. TOXICOLOGICAL INFORMATION**

No data available for this product

<table>
<thead>
<tr>
<th>Component</th>
<th>Oral:LD50 mg/k</th>
<th>Dermal:LD50 mg/k</th>
<th>Inhale:LC50 pp</th>
</tr>
</thead>
</table>

**SECTION 12. HAZARDS IDENTIFICATION**

Do not allow the product to enter the environment

No data available for this product

<table>
<thead>
<tr>
<th>Component</th>
<th>Fish:LC50 mg/Lt</th>
<th>BCF:&lt;100 Kow</th>
</tr>
</thead>
</table>

**SECTION 13. DISPOSAL CONSIDERATIONS**

Special precautions for landfill or incineration

Consult manufacturer for recycling options and recycle where possible

Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed

**SECTION 14. TRANSPORT INFORMATION**

Transport only in accordance with the following regulations

UN Number

Proper Shipping Name

Subsidiary Risk

Poison Schedule

Packing Group:

Class

HAZCHEM Code: n/a

**Special precautions for user**

**SECTION 15. REGULATORY INFORMATION**

Group Standard: Not applicable

Approved Handler: Not required

**SECTION 16. OTHER INFORMATION**

Date of Preparation: 31/03/14

Literature references: MSDS's for individual raw material

**Abbreviations:**

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

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

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