



MATERIAL SAFETY DATA SHEET

## 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** GLAZER

**Uses:** Floor sealer

**Supplier Details:** ED Oates Pty Ltd Trading As: RESEARCH PRODUCTS  
**Address:** 13-21 Maygar Boulevard, Broadmeadows, Victoria, 3047  
**ABN** 61 004 329 462 **ACN:** 004 329 462  
**Telephone:** (03) 9355 6994  
**Fax Number:** (03) 9359 9509

**Poisons Information Centre Telephone:** 13 11 26

## 2. HAZARDS IDENTIFICATION

**Hazard Classification:** Not classified as hazardous according to criteria of NOHSC

**Poisons Schedule:** Not scheduled

**Safety Phrases**

S2 Keep out of reach of children.

S24/25 Avoid contact with skin and eyes.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

This product is a preparation.

This product does not contain any substances presenting a health or environmental hazard.

## 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 Exposure:** Rinse with plenty of water. If eye irritation persists, consult a specialist.

**Skin Exposure:** Wash with water and soap as a precaution. If skin irritation persists, call a physician.

**Inhalation:** Move to fresh air.

## 5. FIRE FIGHTING MEASURES

**Hazchem Code:** None Allocated

**Thermal decomposition:** Thermal decomposition may yield acrylic monomers.

**Suitable extinguishing media:** Use extinguishing media appropriate for surrounding fire.

**Specific hazards during fire fighting:** Material can splatter above 100C/212F. Dried product can burn.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

Use personal protective equipment.

Material can create slippery conditions.

**Environmental precautions:**

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**Methods & Materials for Containment & Clean Up:**

Contain spills immediately with inert materials (e.g. sand, earth).

Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.

## 7. HANDLING & STORAGE

**Handling:**

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapours, mist or gas.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure limit(s):** Not established for this product.

**Exposure controls:**

**Eye protection:** Wear safety glasses

**Hand protection:** Wear appropriate gloves.

**Respiratory protection:** If working in confined space or poor ventilation use appropriate respiratory protection.

**Engineering measures:** Use only in area provided with appropriate exhaust ventilation.

## 9. PHYSICAL & CHEMICAL PROPERTIES

|                                 |                          |
|---------------------------------|--------------------------|
| <b>Physical state:</b>          | Liquid                   |
| <b>Colour:</b>                  | Milky white              |
| <b>Odour:</b>                   | Polymer odour            |
| <b>pH:</b>                      | 8.0 – 9.0                |
| <b>Boiling point/range:</b>     | 100°C Water              |
| <b>Melting point/range:</b>     | 0°C Water                |
| <b>Flash point:</b>             | Non combustible          |
| <b>Lower explosion limit:</b>   | Not applicable           |
| <b>Upper explosion limit:</b>   | Not applicable           |
| <b>Vapour pressure:</b>         | 22.6648 Pa at 20°C Water |
| <b>Relative vapour density:</b> | <1.0 Water               |
| <b>Water solubility:</b>        | Dilutable                |
| <b>Relative density:</b>        | 1.03 – 1.04              |
| <b>Viscosity, dynamic:</b>      | 15.000 mPa.s             |
| <b>Evaporation rate:</b>        | <1.00 Water              |
| <b>Percent volatility:</b>      | Not established          |

NOTE: The physical data presented above are typical values and should not be construed as a specification.

## 10. STABILITY & REACTIVITY

**Hazardous Reactions:** Product is stable under normal conditions of use, storage and temperature.

**Materials to avoid:** No special precautions.

## 11. TOXICOLOGICAL INFORMATION

No data is available for this material. The information shown is based on profiles of compositionally similar materials.

|                               |  |
|-------------------------------|--|
| <b>Acute oral toxicity:</b>   | LD50 rat > 5,000 mg/kg                 |
| <b>Acute dermal toxicity:</b> | LD50 rabbit > 5,000 mg/kg              |
| <b>Skin irritation:</b>       | rabbit May cause transient irritation. |
| <b>Eye irritation:</b>        | rabbit No eye irritation.              |

## 12. ECOLOGICAL INFORMATION

There is no data available for this product.

## 13. DISPOSAL CONSIDERATIONS

**Environmental precautions:** CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**Disposal:** Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate this material at a facility that complies with local, state and federal regulations.

## 14. TRANSPORT INFORMATION

**Classification for ROAD and RAIL transport;**

Not regulated (Not dangerous for transport)

**Classification for SEA transport (IMO-IMDG):**

Not regulated (Not dangerous for transport)

**Classification for AIR transport (IATA/ICAO):**

Not regulated (Not dangerous for transport)

**Hazchem Code:** None allocated.

## 15. REGULATORY INFORMATION

**Label**

Classification and labelling have been performed according to regulations.

**Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR).** All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.

## 16. OTHER INFORMATION

**Date of Preparation:**08.08.2008

**Key to Abbreviations & Acronyms Used in MSDS:**

|       |  |
|-------|--|
| <     | Less Than  |
| >     | Greater Than   |
| AICS  | Australian Inventory of Chemical Substances  |
| CAS   | Chemical Abstracts Service (Registry Number)   |
| LC50  | LC stands for lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half) of a group of test animals.    |
| LD50  | LD stands for "Lethal Dose". LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals. |
| NOHSC | National Occupational Health and Safety Commission.  |
| OECD  | Organisation for Economic Co-operation and Development.  |
| PEL   | Permissible Exposure Limit.  |
| STEL  | Short Term Exposure Limit  |
| TLV   | Threshold Limit Value  |
| TWA   | Time Weighted Average  |

|                   |                                     |
|-------------------|-------------------------------------|
| UN                | United Nations (Number)             |
| deg C (°C)        | Degrees Celsius                     |
| g                 | Gram                                |
| g/cm <sup>3</sup> | Grams per cubic centimetre          |
| g/l               | Grams per litre                     |
| Immiscible        | Liquids are insoluble in each other |
| kg                | Kilogram                            |
| kg/m <sup>3</sup> | Kilograms per cubic metre           |
| ltr               | Litre                               |
| m <sup>3</sup>    | Cubic metre                         |
| mg                | Milligram                           |
| mg/24H            | Milligrams per 24 hours             |
| mg/kg             | Milligrams per kilogram             |
| mg/m <sup>3</sup> | Milligrams per cubic metre          |
| miscible          | Liquids form one homogeneous liquid |
| ppm               | Parts per million                   |
| wt                | weight                              |

**Literature References:** Supplies MSDS

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|----------------|------------|
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