

### MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANYProductCOGRI Rapid Mender Repair MortarPart B

Company Name CoGri Australia Pty Ltd Unit 6, 151 Beauchamp Road Matraville NSW 2036

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#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous Ingredients** Classification Name EC No CAS –No Content <60% by **Polyether Polyol** Proprietary weight Petroleum Hydrocarbon 265-199-0 64742-95-6 >40% **3. HAZARDS INDENTIFICATION** Main Hazards May cause nausea and respiratory tract irritation. May cause respiratory sensitisation in susceptible individuals. Moderately toxic and if ingested may cause abdominal cramps, nausea and swelling. May cause slight irritation of the skin, or possible swelling and redness. May cause mild irritation to eyes. Splashes may be irritating or painful and vapours may cause slight uncomfortable feeling. **Acute Health Hazards** Acute ingestion causes burning of the mouth, throat and stomach with abdominal pain. Acute inhalation of vapours and mist can cause nasal discharge and pain in the eyes. **Medical Conditions** Depending on individual skin sensitivity, chronic or prolonged exposure may result in irritation, **Generally Aggravated** blistering, burning and peeling of skin. by Exposure **4. FIRST AID MEASURES** Skin contact Remove contaminated clothing immediately. Rinse affected skin with copious amounts of clean water for 20 - 30 minutes. Use soapy water if needed. If redness, itching, or a burning sensation develops, seek medical advice. Immediately flush eyes with running water for at least 15 minutes without interruption. If redness, Eye contact itching or a burning sensation develops, seek medical advice. Ingestion DO NOT induce vomiting. Drink water to dilute and seek medical attention immediately. Inhalation Remove to fresh air immediately. Give oxygen and seek medical attention. 5. FIRE-FIGHTING MEASURES Dry powder, Carbon Dioxide, Water spray. Foam. **Extinguishing media Exposure hazards** Carbon Dioxide, Carbon Monoxide, and Nitrogen Oxides may be formed. Remove all ignition sources. Wear self contained breathing apparatus and complete personal **Protection of fire**fighters protective equipment when entering confined areas where potential for exposure to vapors or product exists. **Unusual Fire and** Closed containers may rupture due to build up of pressure when exposed to extreme heat. **Explosion Hazards** 

#### 6. ACCIDENTAL RELEASE MEASURES

Standard hydrocarbon spill procedures apply to this product.

#### 7. HANDLING AND STORAGE

Handling requirements

Use in well ventilated areas. Prevent all skin and eye contact and avoid breathing of vapors. Keep containers tightly closed when not in use. Store in a cool dry area and protect from moisture contamination. Exothermic generation of carbon dioxide may cause dangerous pressure. Keep away from all ignitable sources and extreme heat.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



| Engineering measures          | Ensure there is sufficient ventilation of the area. Local exhaust may be required in confined spaces. Special exhausting generally is not required. |
|-------------------------------|---|
| <b>Respiratory Protection</b> | Respiratory masks should be worn at all times when adequate ventilation does not exist.   |
| Hand protection               | Use of impervious protective gloves of neoprene, PVC or rubber.   |
| Eye protection                | Full face safety goggles. Face shield if splashing is possible.   |
| Skin protection               | Coveralls and impervious foot wear is recommended.  |

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

| State                | Liquid.                  |                    |
|----------------------|--------------------------|--------------------|
| Colour               | Clear.                   |                    |
| Odour                | Mild sweet odour.        |                    |
| Solubility in water  | Reacts.                  |                    |
| Solids by weight     | 60%                      |                    |
| Volitile Organi      | <b>c</b> With Water – 0% | Without Water – 0% |
| Compounds (VOC)      |                          |                    |
| <b>Boiling Point</b> | N/A                      |                    |
| Freezing Point       | No Data                  |                    |
|                      |                          |                    |

| 10. STABILITY AND REACTIVITY  |   |  |  |  |
|-------------------------------|---|--|--|--|
| Stability                     | Stable under normal conditions.   |  |  |  |
| Conditions to avoid           | Excessive heat, naked flame, sparks and strong oxidizing agents. Protect from atmosphere. |  |  |  |
| Materials to avoid            | Strong oxidizers, acids.  |  |  |  |
|                               |   |  |  |  |
| Haz. Decompositon             | Carbon Dioxide, Carbon Monoxide, Nitrogen Oxides.   |  |  |  |
| Products                      |   |  |  |  |
| Hazardous                     | Will not occur under normal circumstances.  |  |  |  |
| Polymerisation                | to in not occur under normal encamstances.  |  |  |  |
| 11. TOXICOLOGICAL INFORMATION |   |  |  |  |
|                               | No Data Available.  |  |  |  |
|                               |   |  |  |  |

# **12. ECOLOGICAL INFORMATIONMobility**No data available.

Bioaccumulative No data available. potential

| 13. DISPOSABLE CONSIDERATIONS |  |  |
|-------------------------------|--|--|
| <b>Disposal Methods</b>       | Waste must be disposed in compliance with local and national regulations |  |

| 14. TRANSPORT INFO  | DRMATION   |                                  |                                      |  |  |
|---|--|----------------------------------|--------------------------------------|--|--|
| ADR/RID   |  |                                  |                                      |  |  |
| UN no   | None   | ADR Class                        | Non Regulated in 55 gallon           |  |  |
| Packing Group   |  | Classification code              | drums                                |  |  |
| Proper Shipping Name  | Polyol blend   | Risk no                          |                                      |  |  |
|   |  |                                  |                                      |  |  |
| IMDG/IMO  |  |                                  | Non Domilato d                       |  |  |
| UN no<br>De alvin a Cucur   |  | Class                            | Non Regulated                        |  |  |
| Packing Group   |  | EmS                              |                                      |  |  |
| Marine Pollutant  |  | labeling                         |                                      |  |  |
| IATA/ICAO   |  | Class                            | Non Dogulated                        |  |  |
| UN no<br>Poelving Crown   |  | Class<br>Backing Instruction     | Non Regulated                        |  |  |
| Packing Group   |  | Packing Instruction              |                                      |  |  |
| labeling  |  |                                  |                                      |  |  |
| 15. REGULATORY IN   | FORMATION  |                                  |                                      |  |  |
| Hazard Symbol   |  |                                  |                                      |  |  |
| -   | XX   |                                  |                                      |  |  |
|   |  |                                  |                                      |  |  |
|   | Harmful Irritant   |                                  |                                      |  |  |
|   | D10 El   |                                  |                                      |  |  |
| Risk Phrases  | R10: Flammable   |                                  |                                      |  |  |
|   | R37: Irritating to respiratory system  | 1 . 1                            | <b>.</b>                             |  |  |
|   | R51/53: Toxic to aquatic organisms,  |                                  | ects in aquatic environments         |  |  |
|   | R65: Harmful, may cause lung dama  |                                  |                                      |  |  |
|   | R66: Repeated exposure may cause s   |                                  |                                      |  |  |
|   | R67: Vapours may cause drowsiness  | and dizziness                    |                                      |  |  |
| Safety Phrases  | S20/21: Do not eat, drink or smoke w   | when using this product          |                                      |  |  |
| Safety I III ases   | S23: Do not breathe vapours  |                                  |                                      |  |  |
|   | S24: Avoid contact with skin   |                                  |                                      |  |  |
| S57: Use appropriate containment to avoid environmental contamination |  |                                  |                                      |  |  |
|   | TI T   |                                  |                                      |  |  |
| <b>Regulatory Reference</b>   | The Control of Substances Hazardous to Health Regulations 1988   |                                  |                                      |  |  |
| Approved Code of  | Safety Data Sheets for Substances a  | nd Preparations. Classification  | and Labelling of Substances and      |  |  |
| Practice  | Preparations Dangerous for Supply  |                                  |                                      |  |  |
|   |  |                                  |                                      |  |  |
|   | The Toxic Control Substance Act (T   |                                  |                                      |  |  |
|   | the following chemical substances subject to the requirements of TSCA 12(b) if exported from the United States: There are no TCSA 12(b) chemicals in this product. |                                  |                                      |  |  |
|   |  |                                  |                                      |  |  |
|   | CERCLA specifically requires the p   | erson in charge of a vessel or t | facility to report the release of a  |  |  |
|   | hazardous substance whose amount   |                                  |                                      |  |  |
|   | section 2.   | equals of enceeds the assigned   | reportable Quantity (RQ). See        |  |  |
|   |  |                                  |                                      |  |  |
| 16. OTHER INFORMA   | TION   |                                  |                                      |  |  |
| Other information   | Read in conjunction with Part B Mate   | erial Safety Data Sheet.         |                                      |  |  |
|   |  |                                  |                                      |  |  |
| Disclaimer  | This information relates only to th  | e specific material designated   | and may not be valid for such        |  |  |
|   | material used in combination with a  |                                  |                                      |  |  |
|   | best of the company's knowledge an   |                                  |                                      |  |  |
|   | no warranty guarantee or representat   |                                  |                                      |  |  |
|   | no maraney guaranee or represental   | ion is made to its accuracy, ich | including of completeness. It is the |  |  |

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