SAFETY DATA SHEET

Product Name: GENERAL PURPOSE CONCRETE

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier name: WEST BUILD PRODUCTS
Address: 94 Berriman Drive, Wangara, WA, 6065, AUSTRALIA
Telephone: (08) 9309 2029
Fax: (08) 9302 1129
Emergency: (08) 9309 2029
Email: admin@westbuildgroup.com
Web site: http://www.westbuildgroup.com/
Synonym(s): CONCRETE GENERAL PURPOSE
Use(s): CONCRETE
SDS date: 29 November 2012

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

RISK PHRASES
None allocated

SAFETY PHRASES
None allocated

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN number: None Allocated
Packing group: None Allocated
Hazchem code: None Allocated
DG class: None Allocated
Subsidiary risk(s): None Allocated

3. COMPOSITION/ INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Identification</th>
<th>Classification</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>FILLER(S)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>30 to 60%</td>
</tr>
<tr>
<td>SILICA SAND</td>
<td>Not Available</td>
<td>Not Available</td>
<td>30 to 60%</td>
</tr>
<tr>
<td>CEMENT</td>
<td>Not Available</td>
<td>Not Available</td>
<td>10 to 30%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye: If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation: Due to product form / nature of use, an inhalation hazard is not anticipated.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Ingestion: For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

Advice to doctor: Treat symptomatically.

First aid facilities: Eye wash facilities should be available.
5. FIRE FIGHTING MEASURES

Flammability Non flammable. May evolve toxic gases if strongly heated.
Fire and explosion No fire or explosion hazard exists.
Extinguishing Use an extinguishing agent suitable for the surrounding fire.
Hazchem code None Allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear Personal Protective Equipment (PPE) as detailed in Section 8 of this SDS.
Environmental precautions Prevent product from entering drains and waterways.
Methods of cleaning up Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.
References See Sections 8 and 13 for exposure controls and disposal.

7. STORAGE AND HANDLING

Storage Store in a cool, dry, well ventilated area, removed from moisture, oxidising agents, acids, ethanol, interhalogens (eg. chlorine trifluoride) and foodstuffs. Ensure packages are adequately labelled, protected from physical damage and sealed when not in use.
Handling Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Reference</th>
<th>TWA ppm</th>
<th>TWA mg/m³</th>
<th>STEL ppm</th>
<th>STEL mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cristobalite (respirable dust)</td>
<td>SWA (AUS)</td>
<td>--</td>
<td>0.1</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Quartz (respirable dust)</td>
<td>SWA (AUS)</td>
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<tr>
<td>Tridymite (respirable dust)</td>
<td>SWA (AUS)</td>
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</tbody>
</table>

Biological limits No biological limit allocated.
Engineering controls Avoid inhalation. Use in well ventilated areas.

PPE

- **Eye / Face** Wear safety glasses and splash-proof goggles.
- **Hands** Wear PVC or rubber gloves.
- **Body** When using large quantities or where heavy contamination is likely, wear coveralls and rubber boots.
- **Respiratory** Not required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance** GREY SOLID
- **Odour** SLIGHT ODOUR
- **Flammability** NON FLAMMABLE
- **Flash point** NOT RELEVANT
- **Boiling point** NOT AVAILABLE
10. STABILITY AND REACTIVITY

Material to avoid
Incompatible with oxidising agents (e.g. hypochlorites), ethanol, interhalogens (e.g. chlorine trifluoride) and acids.

Hazardous Decomposition Products
May evolve toxic gases if heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary
Irritant - slightly corrosive. This product has the potential to cause adverse health effects with over exposure. Use safe work practices to avoid eye or skin contact and inhalation. May cause irritation of the mucous membranes and upon direct skin contact.

Eye
Slightly corrosive - irritant. Contact may result in irritation, lacrimation, pain, redness, conjunctivitis and possible burns.

Inhalation
Exposure considered unlikely. Due to product form and nature of use, an inhalation hazard is not anticipated with normal use.

Skin
Slightly corrosive. Contact may result in irritation, redness, pain, rash, dermatitis and possible burns.

Ingestion
Ingestion is considered unlikely due to product form.

Toxicity data
No LD50 data available for this product.

12. ECOLOGICAL INFORMATION

Toxicity
No information provided.

Persistence and degradability
No information provided.

Bioaccumulative potential
No information provided.

Mobility in soil
No information provided.

Other adverse effects
No information provided.

13. DISPOSAL CONSIDERATIONS

Waste disposal
No special precautions are required for the disposal of this product.

Legislation
Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

<table>
<thead>
<tr>
<th>LAND TRANSPORT (ADG)</th>
<th>SEA TRANSPORT (IMDG / IMO)</th>
<th>AIR TRANSPORT (IATA / ICAO)</th>
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<tr>
<td>UN number</td>
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<td>None Allocated</td>
</tr>
<tr>
<td>Proper shipping name</td>
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<td>None Allocated</td>
</tr>
<tr>
<td>DG class/ Division</td>
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<td>None Allocated</td>
</tr>
<tr>
<td>Subsidiary risk(s)</td>
<td>None Allocated</td>
<td>None Allocated</td>
</tr>
</tbody>
</table>

Page 3 of 5
SDS Date: 29 Nov 2012
15. REGULATORY INFORMATION

Poison schedule
A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Inventory Listing(s)
AUSTRALIA: AICS (Australian Inventory of Chemical Substances)
All components are listed on AICS, or are exempt.

16. OTHER INFORMATION

Additional information
RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

CEMENT CONTACT DERMATITIS Individuals using wet cement, mortar, grout or concrete could be at risk of developing cement dermatitis. Symptoms of exposure include itchy, tender, swollen, hot, cracked or blistering skin with the potential for sensitisation. The dermatitis is due to the presence of soluble (hexavalent) chromium.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:
The recommendation for protective equipment contained within this ChemAlert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:
It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations
- ACGIH: American Conference of Governmental Industrial Hygienists
- CAS #: Chemical Abstract Service number - used to uniquely identify chemical compounds
- CNS: Central Nervous System
- EC No.: EC No - European Community Number
- GHS: Globally Harmonized System
- IARC: International Agency for Research on Cancer
- LD50: Lethal Dose, 50% / Median Lethal Dose
- mg/m³: Milligrams per Cubic Metre
- PEL: Permissible Exposure Limit
- pH: relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
- ppm: Parts Per Million
- REACH: Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals
- STOT-RE: Specific target organ toxicity (repeated exposure)
- STOT-SE: Specific target organ toxicity (single exposure)
- SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons
- TLV: Threshold Limit Value
- TWA/OEL: Time Weighted Average or Occupational Exposure Limit

Revision history
<table>
<thead>
<tr>
<th>Revision</th>
<th>Description</th>
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<tbody>
<tr>
<td>1.1</td>
<td>Updated SDS header</td>
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<td>1.0</td>
<td>Initial SDS creation</td>
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</table>
This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet (‘SDS’).

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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Revision: 1.1
SDS Date: 29 November 2012

End of SDS