

# SAFETY DATA SHEET

## MG-KRETE™ PART B

1. PRODUCT AND COMPANY IDENTIFICATION	
Product Name	<b>MG-KRETE™ PART B</b>
Product Use	<i>Activator for concrete repair material</i>
Distributor's Name	<i>DOR Trading Pty Ltd, Trading as IMCO Australasia Suite 4, 485 Swift St, Albury NSW 2640</i>
Manufacturer's Name	<i>IMCO Technologies Inc. 6254 Skyway Road, SMITHVILLE, ONTARIO L0R 2A0 CANADA</i>
Emergency Number	<i>131 126 – Australian Poison Information Centre</i>
SDS Revision Date	<i>16<sup>th</sup> August 2019</i>

2. COMPOSITION/INFORMATION ON INGREDIENTS	
Component Name	<i>No Hazardous Ingredients</i>
CAS#	<i>N/A</i>
TLV	<i>N/A</i>
Concentration	<i>N/A</i>

3. HAZARD IDENTIFICATION	
Health Effects	<i>May cause irritation to skin, eyes and respiratory tract. May be harmful if swallowed.</i>

4. FIRST AID MEASURES	
First Aid – Eye	<i>Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.</i>
First Aid – Skin	<i>Flush the skin with water and soap if irritation develops.</i>
First Aid – Ingestion	<i>Rinse mouth out with water. If person is conscious, dilute stomach contents with water and induce vomiting.</i>
First Aid – Inhalation	<i>Remove from exposure.</i>

5. ACCIDENTAL RELEASE MEASURES	
Spillage	<i>If spilled, floor may be slippery, use care to avoid falling, construct a barrier with inert material e.g. sand or earth. Transfer liquid to containers for recovery or disposal and use a barrier to separate containers for disposal. Keep spill and cleaning run-offs out of municipal sewers and open bodies of water.</i>

6. FIRE FIGHTING MEASURES	
Fire Hazards	<i>Non-flammable. Used as a fire retardant.</i>

7. HANDLING AND STORAGE	
Handling	<i>Avoid using container, pipes and fitting made of zinc-clad or copper bearing alloys that are corroded by ammonia.</i>

8. EXPOSURE CONTROLS/PERSONAL PROTECTIONS	
Engineering Control Measures	<i>No ventilation is required.</i>
Respiratory Protection	<i>None normally required.</i>
Hand Protection	<i>If irritation develops, wear long sleeve gloves.</i>
Eye Protection	<i>Chemical splash goggles (ANSI Z. 1 or approved equivalent).</i>
Body Protection	<i>Clothing should cover body adequately to prevent exposure.</i>

9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	<i>Liquid</i>
Odour & Colour	<i>Odourless, Blue</i>
pH	<i>6-8</i>
Specific Gravity	<i>1.1-1.2</i>
Boiling Range/Point °C	<i>104 - 110°C</i>

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Flash Point (PMCC) °C	N/A
Explosion Limits (%)	N/A
Vapour Pressure	N/A
Solubility in Water	Completely Soluble
Vapour Density (AIR=1)	N/A
Evaporation Rate	None
VOC (G/L)	0

### 10. STABILITY AND REACTIVITY

Stability	Stable
Materials to Avoid (Incompatibility)	Zinc-clad and copper bearing alloys. Water reactivates materials
Hazardous Polymerisation	Will not occur.
Hazardous Decomposition Products	None

### 11. TOXICOLOGICAL INFORMATION

Eyes	Irritation to eyes.
Skin	None listed
Inhalation	Not generally considered an inhalation hazard
Ingestion	May cause nausea or diarrhea. Low oral toxicity

### 12. ECOLOGICAL INFORMATION

Mobility	Treat as phosphate
Persistence/Degradability	Biodegradable
Bioaccumulation	May bioaccumulate
Ecotoxicity	Ingredients classified as 4B ingredients by EPA

### 13. DISPOSAL CONSIDERATIONS

Waste Disposal	If uncontaminated, recover and reuse. Landfill or incinerate the solids and the contaminated barrier material according to local, state or federal regulations.
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### 14. REGULATORY INFORMATION

WHMIS Classification	Not controlled.
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### 15. TRANSPORTATION INFORMATION

DOT CFR 172.101 Data	Not Regulated
UN Proper Shipping Name	Not Regulated
UN Class	Not Regulated
UN Number	Not Regulated
UN Packaging Group	Not Regulated

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16. OTHER INFORMATION	
Hazard Rating – NFPA Rating	<i>0 = Minimal 1 = Slight 2 = Moderate 3 = High 4 = Extreme</i>
	<i>Health = 1 Flammability = 0 Reactivity = 0 Special Hazards = None</i>
Abbreviations	<i>N/A: Denotes no applicable information found or available</i>
	<i>CAS#: Chemical Abstracts Service Number</i>
	<i>ACGIH: American Conference of Governmental Industrial Hygienists</i>
	<i>OSHA: Occupational Safety and Health Administration</i>
	<i>TLV: Threshold Limit Value</i>
	<i>PEL: Permissible Exposure Limit</i>
	<i>STEL: Short Term Exposure Limit</i>
	<i>NTP: National Toxicology Program</i>
	<i>IARC: International Agency for Research on Cancer</i>
	<i>R: Risk</i>
	<i>S: Safety</i>
	<i>LD50: Lethal Dose 50%</i>
<i>LC50: Lethal Concentration 50%</i>	
Prepared By	<b>IMCO Australasia Pty Limited</b>

*Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.*