

MG-KRETE

THE ULTIMATE CONCRETE REPAIR SOLUTION



SAFETY DATA SHEET

MG-KRETE™ PART B

1. PRODUCT AND COMPANY IDENTIFICATION	
Product Name	MG-KRETE™ PART B
Product Use	<i>Activator for concrete repair material</i>
Distributor's Name	<i>Cohe Group 23 Napier Road Havelock North, Hawkes Bay</i>
Manufacturer's Name	<i>IMCO Technologies Inc. 6254 Skyway Road, SMITHVILLE, ONTARIO L0R 2A0 CANADA</i>
Emergency Number	<i>Police or Ambulance - 111</i>
SDS Revision Date	<i>16th 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>

SAFETY DATA SHEET

MG-KRETE™ PART A

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

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

Waste Disposal	<i>If uncontaminated, recover and reuse. Landfill or incinerate the solids and the contaminated barrier material according to local, state or federal regulations.</i>
----------------	--

14. REGULATORY INFORMATION

WHMIS Classification	<i>Not controlled.</i>
----------------------	------------------------

SAFETY DATA SHEET

MG-KRETE™ PART A

15. TRANSPORTATION INFORMATION	
DOT CFR 172.101 Data	<i>Not Regulated</i>
UN Proper Shipping Name	<i>Not Regulated</i>
UN Class	<i>Not Regulated</i>
UN Number	<i>Not Regulated</i>
UN Packaging Group	<i>Not Regulated</i>

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	IMCO Australasia Pty Limited

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.