

SAFETY DATA SHEET

MG-KRETE™ SLU – LOCK THE TOP - PART B

2. COMPOSITION / INFORMATION ON INGREDIENTS					
Hazardous Ingredients	Weight %	CAS Number	TLV Mg/m ³	LD50 ORAL RAT mg/kg	LC50 INHAL RAT ppm
No Hazardous Ingredients	N/A	N/A	N/A	N/A	N/A

1. PRODUCT AND COMPANY IDENTIFICATION	
Product Name	MG-KRETE™ SLU – LOCK THE TOP - Part B
Product Use	Activator for concrete repair material
Distributor's Name	DOR Trading Pty Limited, trading as IMCO Australasia Suite 4, 485 Swift St, Albury NSW 2640
Manufacturer's Name	Specialty Products Group (SPG) 6254 Skyway Road, SMITHVILLE, ONTARIO L0R 2A0 CANADA
Emergency Number	131 126 – Australian Poison Information Centre
SDS Revision Date	22 nd August 2019

3. HAZARD IDENTIFICATION	
Route of Entry	May cause irritation to skin, eyes and respiratory tract. May be harmful if swallowed.
Carcinogenic Status	N/A
Target Organs	N/A
Health Effects – Eyes	N/A
Health Effects – Skin	N/A
Health Effects – Ingestion	N/A
Health Effects Inhalation	N/A

4. FIRST AID MEASURES	
First Aid – Eye	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.
First Aid – Skin	Flush the skin with water and soap if irritation develops.
First Aid – Ingestion	Rinse mouth out with water. If person is conscious, dilute stomach contents with water and induce vomiting.
First Aid – Inhalation	Remove from exposure.

5. FIRE FIGHTING MEASURES	
Conditions of Flammability	Non-Flammable. Used as a fire-retardant.
Extinguishing Media	N/A
Special Hazards of Product	N/A
Protective Equipment for Fire Fighting	N/A
Flash Point (PMCC) (°C)	N/A
Upper Flammable Limit % VOL	N/A
Lower Flammable Limit % VOL	N/A
Auto Ignition Temperature (°C)	N/A
Explosion Data – Sensitivity to Impact	N/A
Explosion Data – Sensitivity to Static Discharge	Yes

6. ACCIDENTAL RELEASE MEASURES	
Spill Procedures	If spilled floor may be slippery, use care to avoid falling. Dike and contain spill with inert material e.g. sand or earth. Transfer liquid to containers for recovery or disposal and solid diking material

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	<i>to separate containers for disposal. Keep spill and cleaning run-offs out of municipal sewers and open bodies of water.</i>
Personal Precautions	<i>N/A</i>
Environment Precautions	<i>N/A</i>

7. HANDLING AND STORAGE

Handling	<i>Avoid using containers, pipes and fittings made of zinc-clad or copper bearing alloys that are corroded by ammonia.</i>
Storage	<i>N/A</i>

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Control Measures	<i>No ventilation is required.</i>
Respiratory Protection	<i>None normally required.</i>
Hand Protection	<i>None if irritation develops wear long sleeve gloves.</i>
Eye Protection	<i>Chemical splash goggles (AS-NZ S1716-2012 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>
Flash Point (PMCC) (°C)	<i>N/A</i>
Vapour Pressure	<i>N/A</i>
Evaporation Rate	<i>N/A</i>
Boiling Range / Point (°C)	<i>104°C - 110°C</i>
Explosion Limits (%)	<i>N/A</i>
Evaporation Rate	<i>None</i>
Solubility in Water	<i>Completely soluble</i>
VOC (G/L)	<i>0</i>

10. STABILITY AND REACTIVITY

Stability	<i>Stable under normal conditions.</i>
Conditions to Avoid	<i>N/A</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>

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11. TOXICOLOGICAL INFORMATION	
Effects of Acute Exposure	<i>Exposure may cause eye and skin irritation. Ingestion may lead to gastrointestinal irritation.</i>
Effects of Chronic Exposure	<i>None from handling. Ingestion or contact exposure, not known, most likely die to natural bacteria present in product.</i>
Exposure Limits	<i>N/A</i>
Irritancy	<i>Mild irritation expected.</i>
Sensitisation	<i>No</i>
Carcinogenicity	<i>No known effect in humans</i>
Reproductive Toxicity	<i>No known effect in humans</i>
Teratogenicity	<i>N/A</i>
Mutagenicity	<i>N/A</i>
Toxicologically Synergistic Products	<i>N/A</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 (inert ingredients)</i>

13. DISPOSAL CONSIDERATIONS	
Product Disposal	<i>If uncontaminated, recover and re-use. Landfill or incinerate the solids and the contaminated material according to local, state or federal regulations.</i>
Container Disposal	<i>Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near to the container. Do not incinerate closed containers. Dispose of containers with care, according to local regulations for non-toxic container disposal.</i>

14. TRANSPORTATION INFORMATION	
	TDG Classification
Hazard Label – Not Required	<i>Not Regulated – Keep from freezing</i>
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>
Flash Point	<i>N/A</i>
Hazardous Material	<i>N/A</i>
Hazardous Label	<i>N/A</i>

15. REGULATORY INFORMATION	
SARA Title III Sect. 304	<i>Not Regulated</i>
SARA Title III Sect. 311/312	<i>Not Regulated</i>
SARA Title III Sect. 313	<i>Not Regulated</i>
WHMIS Classification	<i>Not controlled under WHMIS</i>
CEPA Status (DSL)	<i>All of the ingredients of this product are listed on the Domestic Substances List.</i>
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by CPR.</i>	

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16. OTHER INFORMATION	
Hazard Rating	<i>0 = Minimal 1 = Slight 2= Moderate 3 = High 4 = Extreme</i>
	<i>Health = 1</i>
	<i>Flammability = 0</i>
	<i>Reactivity = 0</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	Special Products Group (SPG)

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.