



# Krete Gard Mortar Mix

## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE

Product Name: Krete Gard Mortar Mix  
General Description: Admixture for Concrete  
MSDS Creation Date: April 19, 2010  
MSDS Print Date: August 2, 2010

### 2. COMPOSITION INFORMATION

Chemical Name: Polymeric Mixture Dispersed in Water  
CAS Number: Chemical Mixture – N/A  
Synonyms/Common Names: Krete Gard Mortar Mix  
Chemical Formula: Proprietary\* - All Components are TSCA Registered  
\* The chemical identity of the specific components of this product is proprietary. The chemical identity of the specific components is available to health professionals in medical emergency situations or to other parties in non-emergency situations upon request (29 CFR 1910.1200 (i)(2) and (i)(3)).

### 3. HAZARDS IDENTIFICATION

Hazardous Components	CAS Number	PEL	TLV	Carcinogenic Data
None				

Carcinogenic Data<sup>1</sup>: This material is NOT listed as a carcinogen by the following agencies:  
ACGIH  
IARC  
NIOSH  
National Toxicological Program  
OSHA

### 4. FIRST AID MEASURES

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.  
EYES: Flush with large amounts of water.  
SKIN: Flush with large amounts of water.  
INGESTION: If victim is conscious, give milk or water. Do not induce vomiting.  
In all cases, a physician should be consulted after the exposure.

### 5. FIRE FIGHTING MEASURES

Extinguishing Media: CO<sub>2</sub>, foam, water  
Special Fire Fighting Procedures: NIOSH/MSHA self-contained breathing apparatus should be provided in confined areas. Water may be used to cool fire-exposed containers.  
Unusual Fire and Explosion Hazards: None Known

### 6. ACCIDENTAL RELEASE MEASURES

Absorb spillage with sand, sawdust or ground clay. Wear Personal Protective Equipment.  
Waste Disposal Procedure: Dispose of in accordance with local regulations.

Emergency Telephone Number:  
CHEMTREC: Within the USA and Canada: 1-800-424-9300  
Outside the USA and Canada: +1-703-527-3887  
Other Information Call: 262-783-6460



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## 7. HANDLING AND STORAGE

Store material in a dry area with containers tightly closed. Keep from freezing. Do not store at excessively high temperatures. Avoid physical damage to containers.

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## 8. EXPOSURE \ PERSONAL PROTECTION INFORMATION

NIOSH approved respirator if mist is produced. Chemically resistant gloves are suggested for handling of material. Safety Glasses are required and a protective coverall is optional. Do not store product with food and/or tobacco products.

### OVEREXPOSURE:

Dermatitis. Avoid excessive contact with skin.

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## 9. PHYSICAL AND TECHNICAL DATA

Boiling Point (°C):	102°C
Vapor Pressure (mm Hg):	Not Determined
Vapor Density (Air=1):	> 1
Specific Gravity (Water=1):	1.030
Volatiles, % by Volume	49.0%
Freezing Point (°C):	0 °C
Melting Point (°C):	N/A
Solubility in Water:	Disperses readily
Reactivity in Water:	None
Appearance and Odor:	Blue Opaque Liquid. Pleasant Odor.
Flash Point:	Not Known
Flammable Limits in Air % by Volume:	Upper=Not Determined Lower=Not Determined

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## 10. STABILITY AND REACTIVITY

Stability of Product under Normal Conditions:	Stable
Incompatibility:	None
Hazardous Decomposition Products:	Oxides of carbon, ammonia,
Hazardous Polymerization:	Not subject to polymerization

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## 11. TOXICOLOGICAL INFORMATION

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IARC  
NIOSH  
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**12. ECOLOGICAL INFORMATION**

HMIS Rating System: Health: 1  
Flammability: 0  
Reactivity: 0  
PE: C

SARA Title III Notification Requirements: This material is not listed and is not subject to the reporting requirements for CERCLA, and Section 302, and 313 of the SARA Title III Laws.

This material is NOT listed on the State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65).

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**13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local regulations.

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**14. TRANSPORT INFORMATION**

DOT Proper Shipping Name: N/A  
DOT Hazard Class: N/A  
DOT ID Number: N/A  
DOT Hazardous Classification: N/A

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**15. REGULATORY INFORMATION**

Labeling: FOR INDUSTRIAL USE ONLY  
Health: 1  
Flammability: 0  
Reactivity: 0  
PE: C

Worker Exposure Limits: None

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**16. OTHER INFORMATION**

For further information, please contact Krete Industries, Inc., to the attention of the Safety Director.

Krete Industries, Inc.  
3425 N. 124<sup>th</sup> Street  
Brookfield, WI 53005  
Phone: 262-783-6460  
Fax: 262-783-6470

NOTE: The information presented above is true and accurate to the best of our knowledge. NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED IS MADE REGARDING THE PERFORMANCE OF THE PRODUCT. This information is not intended to be all-inclusive with regards to handling, storage and use of the product. Health and other regulatory factors are the responsibility of the customer.

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