



SAFETY DATA SHEET

PRODUCTS AND COMPANY IDENTIFICATION

Product Name: EXCEL-CRETE K/D FINE (WHITE)

Product Use: White Cement Modified Concrete

Manufacturer/Supplier:

Excellent Coatings International
10880 Poplar Avenue
Fontana, CA 92337
Phone Number: (909) 823-8800
Fax Number: (909) 823-6309

Medical Emergency:

CHEMTREC (USA): (800) 424-9300
CHEMTREC (International): (703) 527-3887
SDS Assistance: (909) 823-8800
Technical Assistance: (909) 823-8800
Customer Service: (800) 473-3817

1. HAZARDS IDENTIFICATION

Classification (GHS-US)

Carc. 1 H350

Repro. 1B H361

STOT RE 1 H372

Label Elements

Hazard Pictograms
(GHS-US)



Signal Word (GHS-US)

: Danger

Hazard Statements
(GHS-US)

: H350-May cause cancer.
H361-Suspected of damaging fertility or the unborn child.
H372-Causes damage to organs (Lung) through prolonged or repeated

Precautionary
Statements (GHS-US)

: P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe dust/gas/mist/vapours
P264 - Wash with plenty of water and soap thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P308+311 - IF exposed or concerned: Call a POISON CENTER or doctor/physician.
P308+313 - IF exposed or concerned: Get medical advice/attention.
P314 - Get medical advice/attention if you feel unwell.
P405 - Store locked up.
P501 - Dispose of contents/container to an approved waste disposal plant.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Percent Range
Portland Cement	65997-15-1	30-40
Crystalline Silica (Quartz)	14808-60-7	10-20
Amorphous Silica	61790-53-2	35-55

EFFECTS OF OVEREXPOSURE – EYE CONTACT: Severely irritating. If not removed promptly, will injure eye tissue, which may result in permanent damage.

EFFECTS OF OVEREXPOSURE – SKIN CONTACT: Prolonged skin contact causes mild burns. Repeated or prolonged contact with skin may cause sensitization.

EFFECTS OF OVEREXPOSURE – INHALATION: Harmful if inhaled.

EFFECTS OF OVEREXPOSURE – INGESTION: Irritating to mouth, throat and stomach.

EFFECTS OF OVEREXPOSURE – CHRONIC HAZARDS: Preexisting respiratory or skin condition(s) may be aggravated by exposure.

PRIMARY ROUTE (S) OF ENTRY: SKIN CONTACT, EYE CONTACT, AND INHALATION

3. FIRST AID INFORMATION

FIRST AID – EYE CONTACT: Flush eye with luke-warm water for 15 minutes. Get medical attention.

FIRST AID – SKIN CONTACT: Remove contaminated clothing. Wash skin with soap and water. Get medical attention if any discomfort continues. Wash contaminated clothing before reuse.

FIRST AID – INHALATION: Remove the exposed person to fresh air at once. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID – INGESTION: If swallowed, Do Not induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into lungs.

4. FIRE FIGHTING MEASURES

Flash Point: None Lower Explosive Limit:

N/A (PMCC) Upper Explosive Limit: N/A

Autoignition Temperature: N/D

Extinguishing Media: Foam, CO₂, Dry Chemical, Water, Fog

Unusual fire and explosion hazards: None

Special Firefighting Procedures: This product is not flammable or combustible. When in fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) Water runoff can cause environmental damage. Dike and collect water used to fight fire. **ACCIDENTAL RELEASE MEASURES**

5. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Clean up spill with dustless methods (water or HEPA-A vacuum) then place in a chemical waste container. Avoid runoff into storm sewers and ditches, which lead to waterways.

6. HANDLING AND STORAGE INFORMATION

Handling: Use only in a well-ventilated area. Keep out of reach of children.

Storage: Keep away from moisture. Keep container closed when not in use.

7. EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION

Engineering Controls: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

Respiratory Protection: Wear NIOSH/MSHA approved respiratory protection when the product is mixed or applied in a poorly ventilated area or if workplace levels of ingredients exceed the TLV. Follow applicable federal, state, and local regulations.

Other Protective Equipment: Where contact is likely, wear gloves, chemical safety goggles and clean protective clothing to cover arms and legs to keep exposure to a minimum.

Hygiene Practices: Do not take internally. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid breathing dust. Avoid contact with eyes, skin, and clothing.

ITEM	EXPOSURE LIMITS					
	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
Portland cement	N.E.	N.E.	N.E.	N.E.	N/D	N/D
Respirable/ Crystalline Silica	.05 mg/m ³	N.E.	N.E.	10 mg/m ³	N/D	N/D
Respirable Amorphous Silica	3 mg/m ³	N.E.	N.E.	10 mg/m ³	N/D	N/D

8. PHYSICAL AND CHEMICAL PROPERTIES

BOILING : N/A

VAPOR DENSITY : N/A

ODOR : Mild

ODOR THRESHOLD :

N/D APPEARANCE : Granular White

EVAPORATOR RATE :

N/A

SOLUBILITY IN H₂O : miscible

FREEZE POINT : N/D SPECIFIC GRAVITY : 2.8
VAPOR PRESSURE : N/D ph :
N/D PHYSICAL STATE : Solid powder VISCOSITY :
N/A COEFFICIENT OF WATER/OIL DISTRIBUTION: N/D
(See section 16 for abbreviation legend)

9. STABILITY AND REACTIVITY INFORMATION

Conditions to Avoid: Temperatures over 350 F and long-term exposure to elevated temperatures.

Incompatible: Strong acid and alkalis. Materials that react with water.

Hazardous decomposition products: When water evaporates, product can burn and produce CO, CO2 and oxides of nitrogen.

Stability: This product is stable under normal storage conditions.

10. TOXICOLOGICAL INFORMATION (will only print available data)

Product Demal LD50: No Information Product Oral LD50: No

information Product LC50: No Information

COMPONENT TOXOLOGY INFORMATION:

<u>CHEMICAL NAME</u>	<u>DEMAL LD50</u>	<u>ORAL LD50</u>	<u>LC50</u>
Portland cement	No Information	No information	No information

11. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Toxic to fish and other water organisms.

12. DISPOSAL INFORMATION

Disposal Methods: Review all local, state and federal regulations concerning health and pollution for appropriate disposal procedures.

14. TRANSPORTATION INFORMATION

DOT Proper Shipping Name: Not Regulated

DOT Technical Name: N/A

DOT Hazard Class: N/A

Hazard Subclass: N/A

DOT Placard AT: N/A

DOT UN/NA Number: N/A

Pacing Group: N/A

Resp. Guide Page:

DOT Hazardous Class: N/A

UN Proper Shipping Name: Not regulated

UN Hazard Class: N/A

UN Class Number: Air N/A

Marine: N/A

Hazard Subclass: Air N/A

Marine: N/A

UN UN/NA Number: N/A

UN Packing Group: Air N/A

Marine: N/A

UN Placard AT: N/A

15. Regulatory Information

U.S. Federal Regulations: As follows-

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA – SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate Health Hazard

Chronic Health Hazard

Sara Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

<u>Chemical Name</u>	<u>CAS Number</u>	<u>WT/WT % IS LESS THAN</u>
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None

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12 (B) if exported from the United States:

<u>Chemical Name</u>	<u>CAS</u>
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Number None

California Proposition 65:

The following detectable components of this product are substances, or belong to classes of substances, known to the State of California to be a carcinogen.

<u>Chemical Name</u>	<u>CAS Number</u>
Quartz / Crystalline Silica	14808-60-7

International Regulations: as follows –

Canadian WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations Except for use of the 16 headings.

Canadian WHMIS Class: No Information available.

16. OTHER INFORMATION

HMIS Ratings – Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: C

Legend: N/A – Not Applicable, N/E – Not Established, N/D – Not Determined

DISCLAIMER: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. This data and information is furnished upon the condition that the person receiving it shall make his own determination of the conditions for safe use of this product.

SDS Revision

Previous Version: 07/19/17

Revision Date: 03/13/19