

# K A U F M A N

PRODUCT  
INFORMATION

KAUFMAN  
PRODUCTS  
INC.

3811 CURTIS  
AVENUE

BALTIMORE,  
MARYLAND  
21226-1131

410-354-8600  
800-637-6372  
[www.kaufman  
products.net](http://www.kaufmanproducts.net)

AMERICAN OWNED & MANUFACTURED

## MATERIAL SAFETY DATA

### Product Manufacturer

Kaufman Products, Inc.  
3811 Curtis Avenue  
Baltimore, Maryland 21226

### Emergency Telephone No.

410-354-8600 (work hours)  
800-424-9300 (other times)

### Product Trade Name and Identification

Cementitious products  
Duracrete Code-190

Ingredients	CAS#	TLV
Silicon Dioxide	14808-60-7	23.8mg/m <sup>3</sup>
Portland cement	65997-15-1	NA

### Physical Data

*Boiling Point:* NA  
*Solubility in Water:* Insoluble  
*Vapor Density:* NA  
*Appearance and odor:* Negligible  
*Evaporation Rate:* NA  
*Percent Volatile by Volume:* NA  
*Weight per Gallon:* 13

### Fire and Explosion Hazard Data

*DOT Category:* Cement Compound, NOI  
*Flash Point:* (As furnished) None.

### Health Hazard Data

*Threshold Limit Value:* 23.8mg/m<sup>3</sup>  
*Effects and First Aid Procedures: Overexposure:*  
Excessive inhalation in lungs can produce a pneumoconiosis (silicosis) which is a chronic slowly developing disease which causes irritation to eyes and respiratory system.

Eye Contact - Can irritate eyes. Wash with soap and water for 15 min. Call a physician. Skin Contact - Can dry the skin and cause alkali burns. Wash with soap and water. Moisturizing hand soaps are beneficial. Ingestion - Do not induce vomiting. Give liquids and call a physician immediately. Inhalation - Remove from exposure.

### Reactivity Data

*Stability:* Stable  
*Hazardous Decomposition Products:* None known  
*Hazardous Polymerization:* Will not occur

### Spill or Leak Procedures

*Steps to be Taken In Case Material Is Released Or Spilled:*  
Powder material sweep up and discard.  
*Waste Disposal Method:* Landfill

### Special Protection Information

*Respiratory Protection:* Use NIOSH approved respirator suitable for cementitious dusts and silica.  
*Ventilation:* NA  
*Protective Gloves:* Impervious-(rubber, butyl, etc.)  
*Eye Protection:* Goggles or face shield.  
*Other Protective Equipment:* Apron

### Special Precautions

Prevention of dust from broken bags.  
Hypersensitive individuals may develop an allergic dermatitis.  
**THIS IS AN INDUSTRIAL PRODUCT.** Keep out of the reach of children.

### Date Prepared

December 22, 1997

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LIMITED WARRANTY We warrant our products to be of good quality and will replace material proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, Kaufman Products, Inc makes no warranty or guarantee, expressed or implied, including warranties of fitness or merchantability, respecting its products, and Kaufman Products, Inc shall have no other liability with respect hereto. User shall determine the suitability of the product or the intended use and assume all risks and liability in connection thereto. Our salesmen, distributors and their salesmen have no authority to change the printed recommendations concerning the use of our products.