

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

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 II Code 190
Duracrete II FR Code 190 FR
Duracrete II HW Code 190 HW
Duracrete II HWFR Code 190 HWFR

Ingredients	CAS#	TLV
Silicon Dioxide	14808-60-7	23.8mg/m ³
Portland cement	65997-15-1	NA
Calcium Aluminate Cement	65997-16-2	NA
Reinforcing Fiber	65997-17-3	10mg/ m ³
(190FR&190HWFR)		

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/m³
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.

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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.