

K A U F M A N

PRODUCT
INFORMATION

KAUFMAN
PRODUCTS
INC.

3811 CURTIS
AVENUE

BALTIMORE,
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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

Concrete Hardener & Densifier
SureHard Code 464

Ingredients	CAS#	TLV
Water	7732-18-5	NA
Sodium silicate	1344-09-8	NA
Potassium methysiliconate	31795-24-1	NA

Physical Data

Boiling Point: 212°F
Solubility in Water: Complete
Vapor Density: Heavier than air
Appearance and odor: Thin liquid with no odor.
Evaporation Rate: Slower than ether
Percent Volatile by Volume: 60-70%
Weight per Gallon: 10 lbs.

Fire and Explosion Hazard Data

DOT Category: NA
Flash Point: (As furnished) None.

Health Hazard Data

Threshold Limit Value: None established
Effects and First Aid Procedures:
Eye Contact – May cause irreversible damage and burns. Flush immediately with plenty of water for at least 20 min. Call a physician.
Skin Contact – May cause severe burns. Flush with soap and water. Remove contaminated clothing. *Ingestion* – May cause mucous membrane irritation. Do not induce vomiting. Give liquids and call a physician immediately.

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:
Stop leakage and contain spill. Keep out of water sources. Absorb liquid w/absorbent. Keep people away. Keep out of public sewers, streams and waterways.
Waste Disposal Method: Use government regulated chemical disposal company.

Special Protection Information

Respiratory Protection: None
Ventilation: Good general ventilation
Protective Gloves: Impervious-(rubber, butyl, etc.)
Eye Protection: Goggles or face shield.
Other Protective Equipment: Apron

Special Precautions

Precautions to be taken in Handling and Storing: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.
Other Precautions: **THIS IS AN INDUSTRIAL PRODUCT.** Keep out of the reach of children. This container hazardous when empty. May contain vapors or dangerous residue. Do not cut, puncture or weld on or near container.

Date Prepared

May 5, 2008

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