

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

Chemical Curing & Hardening
Compound

Silicure w/dye	Code-460
Silicure Concentrate	Code-461

Ingredients

Sodium silicate in
an aqueous base

CAS#

1344-09-8

TLV

NA

Physical Data

Boiling Point: 212 °F
Solubility in Water: Complete
Vapor Density: Heavier than air
Appearance and odor:
#460-Thin liquid with no odor. #461-viscous, hazy solution
with no odor. (If fugitive dye added, appears red.)
Evaporation Rate: Slower than ether
Percent Volatile by Volume: 60-80%
Weight per Gallon: 10-12 lbs.

Fire and Explosion Hazard Data

DOT Category: N/A
Flash Point: (As furnished) None.

Health Hazard Data

Threshold Limit Value: None
established
Effects and First Aid Procedures:
Eye Contact - Flush immediately with plenty of water for at
least 20 min. Call a physician. Skin Contact - Flush with
soap and water. Remove contaminated clothing.
Ingestion - 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:
Prevent ignition. Stop leakage. Ventilate area. 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

November 23, 1992

F:\TWord MSD\Word MSD 460-461.dot Feb-01

For professional use only. Not for sale to or use by the general public.

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.