

3M General Offices
 3M Center
 St. Paul, Minnesota 55144-1000
 (612) 733-1110

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Duns no.: 00-617-3082

MATERIAL SAFETY
 DATA SHEET



DIVISION: ADHESIVES, COATINGS AND SEALERS
 TRADE NAME: 3M Brand Strip Calk (White) Part No. 08575
 3M I.D. NUMBER: 62-5365-1041-5
 ISSUED: MAY 12, 1986
 SUPERSEDES: NOVEMBER 1, 1981
 DOCUMENT: 10-8285-8

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS
mineral oil	N/A	10.0- 20.0	N/D 5
polybutene rubber*	N/A	10.0- 20.0	N/D 5
asbestos (bound - not free fibers)	1332-21-4	20.0- 30.0	2 fibers/cc 1
			>5 um length
calcium carbonate	1317-65-3	20.0- 30.0	10 mg/m3 1
titanium dioxide	13463-67-7	1.0- 10.0	10 mg/m3 1
aluminum stearate	637-12-7	1.0- 10.0	2 mg/m3 1
silicon dioxide	7631-86-9	1.0- 10.0	20 mppcf 1
4,4'-thiobis(6-tert-butyl-m-cresol)	N/A	0.1- 1.0	N/D 5
*contains maximum 14% toluene	108-88-3	- 1.0	100 ppm 1

- SOURCE OF EXPOSURE LIMIT DATA:
1. ACGIH Threshold Limit Values
 2. Federal OSHA Permissible Exposure Limit
 3. 3M Exposure Guidelines
 4. Chemical Manufacturer Recommended Guidelines
 5. None Established

ABBREVIATIONS:
 N/D - Not Determined
 N/A - Not Applicable

2. PHYSICAL DATA

BOILING POINT: N/A
 VAPOR PRESSURE: N/A
 VAPOR DENSITY (Air=1): N/A
 EVAPORATION RATE (Ether=1): N/A
 APPEARANCE AND ODOR: White viscous putty
 - slight odor
 SOLUBILITY IN WATER: Insoluble
 SP. GRAVITY (Water=1): 1.56
 PERCENT VOLATILE: 0%
 VISCOSITY: Non-liquid Solid
 pH: N/A

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3. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (Cleveland Open Cup): 400F
FLAMMABLE LIMITS - LEL: N/A UEL: N/A

EXTINGUISHING MEDIA:
CO2, foam, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES:
Fire fighters should be equipped with self-contained breathing apparatus when fighting fires involving this material.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
Overheated, closed container adjacent to fire could explode due to internal pressure buildup.

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4. REACTIVITY DATA

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STABILITY: STABLE

INCOMPATIBILITY - MATERIALS TO AVOID:
N/A

HAZARDOUS POLYMERIZATION: MAY NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:
CO, CO2, asbestos and smoke particles when subjected to excessive heat or flame.

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5. ENVIRONMENTAL INFORMATION

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SPILL RESPONSE:
Observe precautions in all sections. Collect spilled product and cleanup residue using absorbent material as needed. Place in a U.S. Dept. of Transportation approved metal container and seal.

RECOMMENDED DISPOSAL:
Commercial incineration with destruction and removal efficiency greater than 99.99% or reclamation is preferred. Otherwise, dispose in accordance with applicable regulations and authorities.

ENVIRONMENTAL DATA:
N/D

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6. SUGGESTED FIRST AID

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EYE CONTACT:

Flush eyes with plenty of water for at least 10 minutes. Call a physician.

SKIN CONTACT:

Wash affected area with soap and water.

INHALATION:

Provide fresh air if symptoms occur. Call a physician.

IF SWALLOWED:

Call a physician or poison control center.

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7. PRECAUTIONARY INFORMATION

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Avoid eye contact. Wear appropriate eye protection such as safety glasses or chemical goggles. Launder contaminated clothing before reuse. Keep container tightly capped when not in use. Keep out of the reach of children.

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8. HEALTH HAZARD DATA

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EYE CONTACT: May cause eye irritation.

SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.

INHALATION: No adverse health effects expected. (As dusts, calcium carbonate, amorphous silicon dioxide, titanium dioxide and aluminum stearate can cause respiratory system irritation and on repeated, excessive exposure may cause lung injury. Toluene vapor can cause temporary nervous system impairment and on excessive exposure can cause nervous system damage. Due to the physical nature of the product and the low concentration of toluene in the product, these effects are not expected.) Asbestos is known to cause cancer when free fibers are inhaled (NTP, IRC, OSHA). Asbestos is bound in this product so exposure by inhalation is not expected.

INGESTION: May cause digestive system irritation.

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The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.