

3M GENERAL OFFICES -- SEALING COMPOUND

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MSDS Safety Information
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FSC: 8030
NIIN: 01-451-4046
MSDS Date: 07/21/2000
MSDS Num: CKYWL
Product ID: SEALING COMPOUND
MFN: 01
Responsible Party
Cage: 76381
Name: 3M GENERAL OFFICES
Address: 3M CENTER BLDG 224-5S-04
City: ST PAUL MN 55144-100
0
Info Phone Number: 1-800-364-3577; 651-737-6501
Emergency Phone Number: 612-733-1110
Preparer's Name: ERNEST CARTER
Chemtrec IND/Phone: (800)424-9300
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 76381
Name: MINNESOTA MINING AND MFG CO, DBA 3M
Address: 3M CENTER BLDG 224-5S-04
City: SAINT PAUL MN 55144-1000
Phone: 866-556 5712 / 612-733-1110

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Item Description Information
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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE CONT:MOD IRRIT: SIGNS/SYMPS CAN INCL REDNESS, SWELL,
PAIN, TEARING & HAZY VISION. SKIN CONT: MILD IRRIT (AFTER PRLNG

/ RPTD

CONT) : SIGNS/SYMPS CAN INCL REDNESS, SWELL & ITCH. INHAL: IRRIT (UPPER RE SP) : SIGNS/SYMPS CAN INCL SORENESS OF NOSE & THROAT, COUGH & SNEEZING. INGEST: INGEST MAY CAUSE: IRRIT OF GI (EFTS OF OVEREXP)

Signs And Symptions Of Overexposure: HLTH HAZ: TISS: SIGNS/SYMPS CAN INCL PAIN, VOMIT, ABDOM TENDERNESS, NAUS, BLOOD IN VOMITUS & FECES. WHILE FOLLOWING EFTS ARE ASSOC W/ONE OR MORE OF INDIVIDUAL INGS IN THIS PROD & ARE REQD TO BE INCL O N MSDS BY U.S. OSHA HA

Z COMMUNICATION STD, THEY ARE NOT EXPECTED

EFTS DURING FORESEEABLE USE OF THIS PROD: INHAL: (SUPDAT)

First Aid: EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN: FLUSH W/LARGE AMOUNTS OF WATER. INHAL: REMOVE TO FRESH AIR. INGEST: DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER.

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Handling and Disposal

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Spill Release Procedures: REFER TO OTHER SECTIONS OF THIS MSDS FOR INFO

REGARDING PHYSICAL & HLTH HAZS, NIOSH/MSHA APPRVD RESP PROT, VENT & PERSONAL PROT EQUIP. CALL (612) 733-1110 OR (612) 733-6100 FOR 24-HOURS SPILL ASSISTAN CE. COLLECT SPILLED MATL. PLACE IN U.S. DOT-

Waste Disposal Methods: DISP MUST BE I/A/W FED, STATE & LOC REGS (FP N) .INCIN LG QTYS IN PERMITTED HAZ WASTE INCIN. DISP OF WASTE PROD IN FACILITY PERMITTED TO ACCEPT CHEM WASTE. SINCE REGS VARY, CONSULT APPLIC REGS/AUTHS B EFORE DISP. U.S. EPA HAZ WAST

E NO: D005 (BARIUM).

Handling And Storage Precautions: AVOID EYE CONTACT. AVOID SKIN CONTACT. DO NOT INGEST. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: KEEP CONTAINER TIGHTLY CLOSED.

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Fire and Explosion Hazard Information

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Flash Point Method: CALC

Flash Point: >93.C, 199.4F

Lower Limits: 1.27%

Upper Limits: 7%

Extinguishing Media: WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

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Control Measures

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Respiratory Protection: NIOSH/MAHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N). AVOID PROLONGED BREATHING OF VAPORS.

Ventilation: USE IN A WELL-VENTILATED AREA

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Prote

ction: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: WASH HANDS AFTER HANDLING & BEFORE EATING.

Supplemental Safety and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). EFTS OF OVEREXP: INHAL OF BARIUM OXIDE HAS BEEN SHOWN TO CAUSE BENIGN LUNG CNDTN (BARITOSIS). EXPOS TO BARIUM OXIDE DUST IS UNLI KELY BECAUSE CHEM IS BOUND IN THIS PROD.

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Physical/Chemical Properties
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B.P. Text: SEE ING 8

Vapor Pres: (MM HG/70 F): 25.19

Vapor Density: AIR=1 3.14

Spec Gravity: 1.75 (H2O=1)

Evaporation Rate & Reference: 4.5 (ETHER=1)

Solubility in Water: NIL

Appearance and Odor: NON-FLOW PASTE, WHITE; SULFIDE ODOR

Percent Volatiles by Volume: 2 (WT)

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Reactivity Data
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Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF SULFUR, TOXIC VAPORS, GASES, PARTICULATES

Hazardous Polymerization Indicator: NO

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HAZCOM Label
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Product ID: SEALING COMPOUND

Cage: 76381

Company Name: MINNESOTA MINING AND MFG CO, DBA 3M

Street: 3M CENTER BLDG 224-5S-04

City: SAINT PAUL MN

Zipcode: 55144-1000

Health

Emergency Phone: 612-733-1110

Label Required IND: Y

Date Of Label Review: 02/20/2001

Status Code: A

Origination Code: G

Hazard And Precautions: EYE CONT:MOD IRRIT: SIGNS/SYMPS CAN INCL REDNESS, SWELL, PAIN, TEARING & HAZY VISION. SKIN CONT: MILD IRRIT (AFTER PRLNG/ RPTD CONT) : SIGNS/SYMPS CAN INCL REDNESS, SWELL & ITCH. INHAL: IRRIT (UPPER RE SP) : SIGNS/SYMPS CAN INCL SORENESS OF NOSE & THROAT, COUGH & SNEEZING. INGEST: INGEST MAY CAUSE:IRRIT OF GI (EFTS OF OVEREXP)

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