

3M GENERAL OFFICES -- 3M MARINE ADHESIVE SEALANT 5200

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MSDS Safety Information
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FSC: 8030
NIIN: 01-187-8439
MSDS Date: 02/07/1997
MSDS Num: CKWXN
Product ID: 3M MARINE ADHESIVE SEALANT 5200
MFN: 03
Responsible Party
Cage: 76381
Name: 3M GENERAL OFFICES
Address: 3M CENTER
City: ST PAUL MN 55144-100
0
Info Phone Number: 1-800-364-3577
Emergency Phone Number: 0000000000
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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Item Manager: GSA
Item Name: SEALING COMPOUND
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: CA
Quantitative Expression: 00000000012OZ
UI Container Qty: 0
Type of Container: CARTRIDGE

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Ingredients
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Cas: 9057-91-4
Name: POLYPROPYLENE PREPOLYMER
% low Wt: 50.
% high Wt: 60.

Cas: 14807-96-6
RTECS #: WW2710000
Name:

TALC
% low Wt: 30.
% high Wt: 40.
OSHA PEL: 2 MG/M3
ACGIH TLV: 2 MG/M3

Cas: 13463-67-7
RTECS #: XR2275000
Name: TITANIUM DIOXIDE
% low Wt: 3.
% high Wt: 7.
OSHA PEL: 10 MG/M3
ACGIH TLV: 10 MG/M3

Cas: 1314-13-2
RTECS #: ZH4810000
Name: ZINC OXIDE
% low Wt: 1.
% high Wt: 2.75
OSHA PEL: 10 MG/M3
ACGIH TLV: 10 MG/M3

Cas: 7631-86-9
Name: AMORPHOUS SILICA
% low Wt: 1.
% high Wt: 2.75

Cas: 584-84-9
RTECS #: CZ6300000
Name: TOLUENE DIISOCYANATE
> Wt: .8
OSHA PEL: .02 PPM
ACGIH TLV: .005 PPM
ACGIH STEL: 0.02 PPM
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS
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Health Hazards Data
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Effects of Exposure: EYE CONTACT: MODERATE EYE IRRITATION SYMPTOMS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION. SKIN CONTACT: MILD SKIN IRRITATION SYMPTOMS INCLUDE RED

NESS, SWELLING AND ITCHING. ALLERGIC REACTION

SYMPTOMS CAN INCLUDE REDNESS, SWELLING, BLISTERING AND ITCHING. INHALATION: VAPORS OF UNCURED PRODUCT MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM. ALLERGIC RESPIRATORY REACTION SYMPTOMS CAN INCLUDE DIFFICULTY BREATHING, WHEEZING, TIGHTNESS OF CHEST AND RESPIRATORY FAILURE. INGESTION MAY CAUSE IRRITATION OF GASTROINTESTINAL TISSUES.

First Aid: EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT: IMMEDIATELY WASH SKIN WITH SOAP

AND LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING . IF SYMPTOMS OCCUR, CALL A PHYSICIAN. WASH CONTAMINATED CLOTHING BEFORE REUSE AND DISPOSE OF CONTAMINATED SHOES. INHALATION: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTENTION. IF SWALLOWED: DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER. CALL A PHYSICIAN.

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Handling and Disposal
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Spill Release Procedures: CONTAIN SPILL. EVACUATE UNPROTECTED PERSONNEL FROM HAZARD AREA. NEUTRALIZE SPILL WITH AGENT ON SPILL AND ALLOW TO REACT FOR 10 MINUTES. ALTERNATELY, POUR WATER ON SPILL AND ALLOW TO REACT FOR MORE THAN 30 MINUTES. COVER WITH ABSORBENT. PLACE IN AN APPROVED DRUM, BUT DO NOT SEAL THE DRUM FOR 48 HOURS TO AVOID POSSIBLE PRESSURE BUILDUP. NEUTRALIZE SPILL RESIDUE WITH DECONTAMINANT SOLUTION.

Neutralizing Agent: 90% WATER, 8% CONCENTRATED AMMONIA, 2% DETERGENT

Waste Disposal Methods: CURE PRODUCT ACCORDING TO PRODUCT INSTRUCTIONS. INCINERATE ON AN INDUSTRIAL OR COMMERCIAL FACILITY IN THE PRESENCE OF A COMBUSTIBLE MATERIAL. DISPOSE OF COMPLETELY CURED MATERIAL IN A SANITARY LANDFILL. DISPOSE OF WASTE PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE.

Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP CONTAINER IN WELL-VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN.

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Fire and Explosion Hazard Information
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Flash Point: >93.3C, 200.F

Flash Point Text: >200.00F

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

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SCBA, BUNKER COAT AND PANTS, BANDS AROUND ARMS, WAIST AND LEGS, FACE MASK AND PROTECTIVE GLOVES

ECTIVE COVERING FOR EXPOSED AREAS OF THE HEAD.

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Control Measures
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Respiratory Protection: USE APPROVED NIOSH RESPIRATORS BASED ON CONDITIONS.
Ventilation: LOCAL EXHAUST OR ADEQUATE
Protective Gloves: APPROPRIATE GLOVES
Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS
Other Protective Equipment: APRON, COVERALLS.

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Physical/Chemical Properties
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Spec Gravity: 1.440
Viscosity: CA 100000 CENTIPOISE
Solubility in Water: NIL
Appearance and Odor: THIXPTROPIC PASTE, WHITE, URETHANE ODOR
Percent Volatiles by Volume: < 1

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: REACTION WITH WATER, ALCOHOLS AND AMINES IS NOT HAZARDOUS IF CONTAINER CAN VENT TO THE ATMOSPHERE TO PREVENT PRESSURE BUILD UP.
Materials To Avoid: AMINES, ALCOHOLS, WATER.
Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF NITROGEN, HYDROGEN CYANIDE, ISOCYANATES, TOXIC VAPORS, GASES OR PARTICULATES.

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Regulatory Information
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Sara Title III Information: ZINC OXIDE, TOULENE DIISOCYANATE
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Other Information
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Other Information: THE INFORMATION IN THIS MSDS IS BELIEVED TO BE CORRECT AS OF THE DATE ISSUED. 3M MAKES NO WARRANTIES, EXPRESSES OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNE SS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. SEE HARD COPY MSDS FOR DETAILS.

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Transportation Informati

on

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Responsible Party Cage: 76381
Trans ID NO: 155671
Product ID: 3M MARINE ADHESIVE SEALANT 5200
MSDS Prepared Date: 02/07/1997
Review Date: 09/13/2000
MFN: 3
Multiple KIT Number: 0
Unit Of Issue: CA
Container QTY: 0
Type Of Container: CARTRIDGE
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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY
THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: 3M MARINE ADHESIVE SEALANT 5200
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: 0000000000

Label Required IND: Y

Date Of Label Review: 12/22/2000

Status Code: A

Origination Code: G

Hazard And Precautions: EYE CONTACT: MODERATE EYE IRRITATION SYMPTOMS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION. SKIN CONTACT: MILD SKIN IRRITATION SYMPTOMS INCLUDE REDNESS, SWELLING AND ITCHING. ALLERGIC REACTION SYMPTOMS CAN INCLUDE REDNESS, SWELLING, BLISTERING AND ITCHING. INHALATION: VAPORS OF UNCURED PRODUCT MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM. ALLERGIC RESPIRATORY REACTION SYMPTOMS CAN INCLUDE DIFFICULTY BREATHING, WHEEZING, TIGHTNESS OF CHEST AND RESPIRATORY FAILURE. INGESTION MAY CAUSE IRRITATION OF GASTROINTESTINAL TISSUES.

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