

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: 11/10/1997
MSDS Num: CKWXP
Product ID: 3M MARINE ADHESIVE SEALANT 5200
MFN: 02
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: 10.
% high Wt: 30.
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: 5.
OSHA PEL: 10 MG/M3
ACGIH TLV: 10 MG/M3

Cas: 142-82-5
RTECS #: MI7700000
Name: HEPTANE
> Wt: .4
OSHA PEL: 500 PPM
ACGIH TLV: 400 PPM
M
ACGIH STEL: 500 PPM

Cas: 67-64-1
RTECS #: AL3150000
Name: ACETONE
> Wt: .4
OSHA PEL: 1000 PPM
ACGIH TLV: 750 PPM
ACGIH STEL: 1000 PPM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE
> Wt: .4
OSHA PEL: 100 PPM
OSHA STEL: 150 PPM
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 110-54-3
RTECS #: MN9275000
Name: HEXANE
> Wt: .4
OSHA PEL: 500 PPM
ACGIH TL

V: 1000 PPM
EPA Rpt Qty: 1 LB
DOT Rpt Qty: 1 LB

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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 REDNESS, SWELLING AND ITCHING. ALLERGIC REACTION SYMPTOMS CAN INCLUDE REDNESS, SWELLING, BLISTERING AND ITCHING. INHALATION: VAPO

RS OF UNCURED PRODUCT MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM. ALLERGIC RESPIRATORY REACTION SYMPTOMS CA N INCLUDE DIFFICULTY BREATHING, WHEEZING, TIGHTNESS OF CHEST AND RESPIRATORY FAILURE. INGESTION MAY CAUSE IRRITATION OF GASTROINTESTIONAL 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: CONTA
IN SPPILL. EVACUATE UNPROTECTED PERSONELL FROM HAZARD AREA. NEUTRALIZE SPILL WITH AGENT ON SPILL AND ALLOW TO REACT FOR 10 MINITUES. ALTERNATELY, POUR WATER ON SPILL AND ALLOW TO REACT FOR MORE T HAN 30 MINITUES. COVER WITH ABSORBENT. PLACE IN AN APPROVED DRUM, BUT DO NOT SEAL THE DRUM FOR 48 HOURS TO AVOID POSSIABLE PRESSURE BUILDUP. NEUTRALIZE SPILL RESIDUE WITH DECONTAMINANT SOLUTION.

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

Waste Disposal Methods: CURE P

RODUCT ACCORDING TO PRODUCT INSTRUCTIONS.

INCINERATE ON AN INDUSTRIAL OR COMMERCIAL FACILITY IN THE PRESENCE OF A COMBUSTABLE MATERIAL. DISPOSE OF COMPLETELY CURED MATERIAL IN A SANITARY LANDFIL L. 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 Explosi

on Hazard Information

Flash Point: =69.4C, 157.F

Flash Point Text: 157 F

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

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SCBA, BUNKER CAOT AND PANTS, BANDS AROUND ARMS, WAIST AND LEGS, FACE MASK AND PROTECTIVE COVERING FOR EXPOSED AREAS OF THE HEAD.

Control Measures

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.

Physical/Chemical Properties

Spec Gravity: 1.170-1.220

Viscosity: CA 100000 CENTIPOISE

Solubility in Wa

ter: NIL

Appearance and Odor: THIXPTROPIC PASTE, WHITE, VERY SLIGHT ODOR

Percent Volatiles by Volume: < 1

Reactivity Data

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 Produc

ts: CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF NITROGEN, HYDROGEN CYANIDE, ISOCYANATES, TOXIC VAPORS, GASES OR PARTICULATES.

Regulatory Information

Sara Title III Information: ZINC OXIDE, HEXANE, TOLUENE

Other Information

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 FITNESS FOR A
PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. SEE HARD COPY
MSDS FOR DETAILS.

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Transportation Information
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Responsible Party Cage: 76381
Trans ID NO: 155672
Product ID: 3M MARINE ADH
ESIVE SEALANT 5200
MSDS Prepared Date: 11/10/1997
Review Date: 09/13/2000
MFN: 2
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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