

3M GENERAL OFFICES -- SCOTCH-WELD DP-190 PART A GRAY EPOXY ADHESIVE

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-334-8284  
MSDS Date: 08/23/1996  
MSDS Num: CKWXS  
Product ID: SCOTCH-WELD DP-190 PART A GRAY EPOXY ADHESIVE  
MFN: 04  
Kit Part: Y  
Responsible Party  
Cage: 04963  
Name: 3M GENERAL OFFICES  
Address: 3M CENTER  
City: ST. PAUL MN 55144-1000  
Info Phone Number: 651-737-6501/1-800-364-3577  
Emergency Phone Number: 0000000000  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 04963  
Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV  
Address: 3M CTR  
City: SAINT PAUL MN 55144-1000  
Phone: 800-364-3577/651-737-6501(24 HOURS)

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Item Description Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: KT  
UI Container Qty: 0

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Ingredients  
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Cas: 1332-58-7  
RTECS #: GF1670500  
Name: KAOLIN  
% low Wt: 30.  
% high Wt: 45.  
OSHA PEL: 10 MG/M3  
ACGIH TLV: 2 MG/M3  
ACGIH STEL: NOT ESTABLISHED

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Cas: 68541-13-9  
Name: PO;YMERIC DIAMINE  
% low Wt: 55.

% high Wt: 70.

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Cas: 1333-86-4  
RTECS #: FF5800000  
Name: CARBON BLACK  
> Wt: .1  
OSHA PEL: 3.5 MG/M3  
ACGIH TLV: 3.5 MG/M3  
ACGIH STEL: NOT ESTABLISHED  
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Health Hazards Data  
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Effects of Exposure: EYE CONTACT: MODERATE EYE IRRITATION SYMPTOMS INCLUDE REDNESS, SWELLING, PAIN, TEARING AND HAZY VISION. SKIN CONTACT: ALLERGIC SKIN REACTION SYMPTOMS CAN INCLUDE

REDNESS, SWELLING, BLISTERING AND ITCHING.

MILD SKIN IRRITATION SYMPTOMS INCLUDE REDNESS, SWELLING AND ITCHING.

INHALATION: IRRITATION SYMPTOMS INCLUDE SORENESS OF THE NOSE AND THROAT COUGHING AND SNEEZING. VAPORS OF HEATED MATERIAL MAY CAUSE RESPIRATORY SYSTEM IRRITATION. DUST FROM CUTTING/GRINDING/SANDING/MACHINING MAY CAUSE IRRITATION OF THE RESPIRATORY SYSTEM. IF SWALLOWED: IRRITATION OF THE GASTROINTESTINAL TISSUES.

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

IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. INHALATION: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTENTION. IF SWALLOWED: CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING. GIVE TWO GLASSES OF WATER.  
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Handling and Disposal  
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Spill Release Procedures: COVER WITH ABSORBENT MATERIAL. COLLECT SPILLED MATERIAL. PLACE IN A U.S. DOT APPROVED CONTAINER.

Waste Disposal Methods: CURE PRODUCT ACCORDING TO PRODUCT INSTRUCTIONS. INCINERATE UNCURED WASTE IN AN INDUSTRIAL OR COMMERCIAL INCINERATOR. DISPOSE OF COMPLETELY CURED MATERIAL IN A SANITARY LANDFILL.

Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. FLAMMABLE LIQUID AND VAPOR.

AVOID HEAT CONDITIONS

WHICH CAN CAUSE PREMATURE REACTION WITH PRODUCTION OF INTENSE HEAT AND SMOKE.

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

Flash Point Text: >200F

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

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

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Control Measures  
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Respiratory Protection: SELECT APPROPRIATE NIOSH APPROVED RESPIRATOR.

Ventilation: LOCAL EXHAUST

Protective Gloves: POLYETHYLENE ETHYLENE VINYL ALCOHOL

Eye Protection: VENTED GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.

Work Hygienic Practices: DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

WASH EXPOSED AREAS THROUGHLY WITH SOAP AND WATER.

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Physical/Chemical Properties  
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Spec Gravity: 1.260 WATER=1

Viscosity: CA 600000.0 CPS

Solubility in Water: NIL

Appearance and Odor: PASTE GRAY AMINE ODOR

Percent Volatiles by Volume: 0

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: HEAT IS GENERATED DURING CURE. DO NOT CURE A MASS  
LARGER THAN 50 GRAMS IN A CONFINED SPACE TO PREVENT A PREMATURE REACTION WITH  
PRODUCTION OF INTENSE HEAT AND SMOKE.

Materials To Avoid: X

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE,  
ALDEHYDES, KETONES, HYDROCARBONS, TOXIC VAPORS, GASES OR PARTICULATES

Hazardous Polymerization Indicator: NO

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Toxicological Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Code: 04963  
Trans ID NO: 155675  
Product ID: SCOTCH-WELD DP-190 PART A GRAY EPOXY ADHESIVE  
MSDS Prepared Date: 08/23/1996  
Review Date: 09/12/2000  
MFN: 4  
Multiple KIT Number: 0  
Kit Part IND: Y  
Unit Of Issue: KT  
Container QTY: 0  
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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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HAZCO

M Label

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Product ID: SCOTCH-WELD DP-190 PART A GRAY EPOXY ADHESIVE

Cage: 04963

Company Name: 3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Street: 3M CTR

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 INCLUDE REDNESS, SWELLING, PAIN, TEARING AND H

AZY VISION. SKIN CONTACT:ALLERGIC SKIN

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SYSTEM IRRITATION. DUST FROM CUTTING/GRINDING/SANDING/MACHINING MAY CAUSE

IRRITATION OF THE RESPIRATORY SYSTEM. IF SWALLOWED: IRRITATION OF THE

GASTROINTESTIONAL

TISSUES.

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