

3M CENTER -- SCOTCH-WELD 1838-B EPOXY ADHESIVE (GREEN) -- 8040-00-916-8534

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Product Identification
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Product ID:SCOTCH-WELD 1838-B EPOXY ADHESIVE (GREEN)

MSDS Date:11/22/1996

FSC:8040

NIIN:00-916-8534

Status Code:A

Kit Part:Y

MSDS Number: CKTMN

=== Responsible Party ===

Company Name:3M CENTER

Address:3M CENTER BLDG

City:ST PAUL

State:MN

ZIP:55144-0001

Country:US

Info Phone Num:800-364-35

77

Emergency Phone Num:0000000000

CAGE:07884

=== Contractor Identification ===

Company Name:MECHANICAL SPRING CORP

Address:330 BUTLER ST

Box:City:BROOKLYN

State:NY

ZIP:11217-2702

Country:US

Phone:718-852-0116

CAGE:07884

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:CE6880000

Minumum % Wt:70.

Maxumum % Wt:80.

Ingred Name:KAOLIN

CAS:1332-58-7

RTECS #:GF1670500

Minumum % Wt:20.

Maxumum % Wt:30.

Ingred Name:CLAY

CAS:68953-58-2

RTECS #:UZ2996400

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:CALCIUM CARBONATE

CAS:1317-65-3

RTECS #:EV9580000

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Minumum % Wt:1

Maxumum % Wt:1.

===== Hazards Identification =====

Health Hazards Acute and Chronic:EYE CONTACT:MODERATE EYE IRR.,
SIGHNS/SYMP TOMS INCLUDE REDNESS/SWELLING/PAIN/TEARING AND HAZY
VISION.VAPORS CAUSE EYE IRR.DUST CREATED BY
SNAD

ING/CUTTING/GRINDING OR MACHINING MAY CAUSE EYE IRR.SKIN
CONTACT:ALLERGIC SKIN REACTION, SIGHNS/SYMP TOMS INCLUDE
REDNESS/SWELLING AND ITCHING.INHALATION:IRR: SIGHNS/SYMP TOMS
INCLUDE SORENESS OF THE NOSE AND THROAT,COUGHING AND
SNEEZING.VAPORS OF HEATED MATE RIAL MAY CAUSE RESPIRATIRY IRR.DUST
FROM CUTTING.GRINDING,SANDING OR MACHININGMAY CAUSE IRR.IF
SWALLOWED:IRR OF GASTROINTESTINAL TISSUES SIGHNS/SYMP TOMS INCLUDE
PAIN,VOMITING,ABDOMINAL TENDERNESS,NAUS EA,BLOOD IN
VOMITUS AND
BLOOD IN FECES.

Medical Cond Aggravated by Exposure:

===== First Aid Measures =====

First Aid:EYE CONACT: 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 SIGHNS/SYMP TOMS OCCUR, CALL A PHYSICIAN. WASH
CONTAMINATED CLOTHING BEFORE REUSE AND DISPOSE OF CONTAMINATED
SHOES. INHALATIO

N: IF SIGHNS/ SYMTOMS OCCUR, REMOVE PERSON TO FRESH AIR. IF SIGHNS/SYMP TOMS CONTINUE CALL A PHYSICIAN. IF SWALLOWED: DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER. CALL A PHYSICIAN.

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===== Fire Fighting Measures =====

Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SELF-CONTAINED POSITIVE PRESSURE OR PRESSURE DEMAND BREATHING APPARTUS, BUNKER COAT AND PANTS, BANDS AROUND ARMS, WAISTS AND LEGS, FACE MASK AND PROTEC TIVE COVERING FOR EXPOSED AREAS OF THE HEAD.
Unusual Fire/Explosion Hazard:NONE KNOWN

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===== Accidental Release Measures =====

Spill Release Procedures:COVER WITH ABSOBENT MATERIAL. COLLECT SPILLED MATERIAL. PLACE IN U.S. DOT APPROVED CONTAINER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM HEAT. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:HALF MASK DUSK RESPIRATOR
Ventilation:EXHAUST
Protective Gloves:POLYETHYLENE/ETHYLENE VINYL ALCOHOL
Eye Protection:VENTED GOGGLES, SAFTEY 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. DO NOT INGEST.
Supplemental Safety and Health

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===== Physical/Chemical Properties =====

Melt/Freeze Pt:M.P/F.P Text:N/D
Spec Gravity:1.300 G/CC
Viscosity:PASTE
Evaporation Rate & Reference:VERY SLIGHT
Appearance and Odor:VISCOUS PASTE, WHITE, LITTLE ODOR

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, STRONG OCIDIZING AGENTS
Stability Condition to Avoid:HEAT IS GENERATED DURING CURE. DO NOT CURE A MASS LARGER THAN 50 GRAMS IN A CONFINED SPACE T

O PREVENT A

PREMATURE REACTION WITH PRODUCTION OF INTENSE HEAT AND SMOKE.

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

===== Disposal Considerations =====

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

===== Regulatory Information =====

Federal Regulatory Information: VOLATILE ORGANIC COMPOUNDS: 0 GMS/LITER. VOC LESS H2O & EXEMPT SOLVENTS: 0 GMS/LITER HAZARDOUS AIR POLLUTANTS: 0 % BY WT (0 LBS. HAPS/LBS. SOLIDS) SINCE REGULATIONS VERY, CONSULT APPLICABLE REGULAT IONS OR AUTHORITIES BEFORE DISPOSAL; U.S. EPA HAZARDOUS WASTE NUMBER = NONE (NOT U.S EPA HAZARDOUS)

State Regulatory Information:

===== Other Informa
tion =====

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