

MINNESOTA MINING AND MFG CO -- SCOTCH-HELD (TM) 2216 B/A PART B GRAY EPOXY --
8040-00-152-0010

===== Product Identification =====

Product ID:SCOTCH-HELD (TM) 2216 B/A PART B GRAY EPOXY

MSDS Date:10/04/1991

FSC:8040

NIIN:00-152-0010

Kit Part:Y

MSDS Number: BRQBR

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO

Address:3M CTR 224-2S-25

City:ST. PAUL

State:MN

ZIP:55144-1000

Country

:US

Info Phone Num:612-733-1341/612-733-1110

Emergency Phone Num:612-733-1341

CAGE:76381

=== Contractor Identification ===

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

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

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Fraction by Wt: 70-80%

Other REC Limits:NONE RECOMMENDED

Ingred N

ame:KAOLIN
CAS:1332-58-7
RTECS #:GF1670500
Fraction by Wt: 20-30%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:2 MG/M3 TDUST; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE-MAY CAUSE EYE IRRITATION. SKIN-MAY
CAUSE SKIN IRRITATION UPON PROLONGED CONTACT. MAY CAUSE AN ALLERGIC
SKIN REACTION IN C
CERTAIN INDIVIDUALS. INHALATION-VAPORS MAY BE
IRRITATING TO THE RESPIRATORY SYSTEM. INGESTION-MAY CAUSE
DIGESTIVE SYSTEM IRRITATION.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First
Aid:EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 10
MINUTES. CALL A PHYSICIAN. SKIN: THOROUGHLY WASH AFFECTED AREA WITH
SOAP & WATER. INHALATION: REMOVE PERSON TO UNCONTAMINATED AIR. CALL
A P HYSICIAN. SWALLOWED: DO NOT INDUCE VOMITING. IMMEDIATELY CALL A
PHYSICIAN OR POISON CONTROL CENTER.

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

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER.
Fire Fighting Procedures:FIRE FIGHETRS SHOUL
D WEAR SELF-CONTAINED
BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:VENTILATE THE AREA. OBSERVE THE PRECAUTIONS
FROM OTHER SECTIONS. COLLECT SOILED MATERIAL. PLACE IN U.S. DOT
APPROVED CONTAINER AND SEAL.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT

IN USE.

KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions:AVOID EYE CONTACT. AVOID SKIN CONTACT. AVOID INHALATION OF VAPORS DURING HEAT CURING. CURINH EQUIPMENT SHOULD BE VENTED PROPERLY TO THE OUTDOORS OR TO A SUITABLE EMISSION CONTROL DEVICES.

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

Respiratory Protection:AVOID BREATHING VAPORS DURING HEAT CURING.

Ventilation:USE ONLY WITH SUFFICIENT VENTILATION TO REMOVE VAPOR AND PREVENT VAPOR BUILDUP.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:WEAR SAFETY GLASSES & USE DUST MASK.

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING.

Work Hygienic Practices:WASH EXPOSED AREA THOROUGHLY WITH SOAP & WATER. DO NOT INGEST. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:N1

Spec Gravity:1.33

Viscosity:100 CPS

Solubility in Water:NIL

Appearance and Odor:OFF-WHITE, CREAMY PASTE, VERY SLIGHT EPOXY ODOR.

Percent Volatiles by Volume:0.00%

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND SMOKE PARTICLES WHEN SUJECTED TO EXCESSIVE NEAT OR FLAME.

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

Waste Disposal Methods:MIX PART A WITH PART B. COMPLETELY CURE & DISPOSE OF FULLY CURED WASTE PRODUCT IN A SANITARY LANDFILL.

INCINERATE UNCURED BULK PRODUCT AFTER MIXING WITH FLAMMABLE IN AN INDUSTRIAL OR COMMERCIAL FACILITY. DISPOSAL SHOULD BE IN ACCORDANCE WITH REGS.

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