

3M AUTOMOTIVE TRADES DIV -- 3M BRAND ACRYL-BLUE GLAZING PUTTY P/N 5964

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MSDS Safety Information
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FSC: 8030
NIIN: 01-104-6447
MSDS Date: 08/12/1992
MSDS Num: CCHYZ
Product ID: 3M BRAND ACRYL-BLUE GLAZING PUTTY P/N 5964
MFN: 03
Responsible Party
Cage: 52157
Name: 3M AUTOMOTIVE TRADES DIV
Address: 3M CENTER
City: ST
PAUL MN 55144-1000
Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110
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)
Cage: 52157
Name: MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV
Address: 3M CTR
City: S
T PAUL MN 55144-1000
Phone: 612-737-4114
Cage: 050Q3
Name: NAPA, A DIVISION OF LINCOLN AUTOMOTIVE
Address: ONE LINCOLN WAY
City: ST. LOUIS MO 63120-1578
Phone: 414-255-5520

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Item Description Information
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Item Manager: GSA
Item Name: PUTTY
Unit of Issue: TU
Quantitative Expression: 0000000021OZ
UI Container Qty: 0
Type of Container: TUBE
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Ingredients

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Cas: 14807-96-6
RTECS #: MW2700000
Name: TALC (CONTAINING ASBESTOS)
% Wt: 35-45
Other REC Limits: NONE SPECIFIED
OSHA PEL: 0.2 FIBERS/CC
ACGIH TLV: 0.2 FIBER/CC,A1;9596

Cas: 13463-67-7
RTECS #: XR2275000
Name: TITANIUM DIOXIDE
% Wt: 10-15
Other REC Limits: NONE SPECIFIED
OSHA PEL: 15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9596

Cas: 108-88-3
RTECS #: XS5250000
Name: TOLUENE (SARA 313) (CERCLA)
% Wt: 5-10
Other REC Limits: 375 MG/CUM
OSHA PEL: 200 PPM; Z-2
ACGIH TLV: S, 50 PPM; 9596
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Cas: 123-86-4
RTECS #: AF7350000
Name: N-BUTYL ACETATE (CERCLA)
% Wt: 5-10
Other REC Limits: 150 PPM
OSHA PEL: 150 PPM
ACGIH TLV: 150 PPM/200STEL;9596
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 1330-20-7
RTECS #: ZE2100000
Name: XYLENES (O-,M-,P- ISOMERS) (SARA 31

3) (CERCLA)

% Wt: 5-10

Other REC Limits: 100 PPM

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM/150STEL;9596

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Cas: 9010-88-2

Name: 2-PROPANOIC ACID,2-METHYL-METHYL ESTER POLYMER W/ (LUCITE 30)

% Wt: 5-10

Other REC Limits: NONE SPECIFIED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 9004-36-8

Name: CELLULOSE ACETATE BUTYRATE

% Wt: 5-10

Other REC Limits: NONE SPECIFIED

OSHA PEL: NOT ESTAB

LISHED

ACGIH TLV: NOT ESTABLISHED

Cas: 85-68-7

RTECS #: TH9990000

Name: BUTYL BENZYL PHTHALATE (SARA 313) (CERCLA)

% Wt: 1-5

Other REC Limits: 5 MG/CUM

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

EPA Rpt Qty: 100 LBS

DOT Rpt Qty: 100 LBS

Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPYL ALCOHOL (SARA 313)

% Wt: 1-5

Other REC Limits: 400 PPM

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM/500STEL;9596

RTECS #

: 9999999VO

Name: VOL ORGANIC CMPD: 424.41 GMS/LITER SCAQMD RULE 443.1, CALCULATED

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Health Hazards Data
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LD50 LC50 Mixture: NOT GIVEN FOR PRODUCT

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES: MODERATE IRRITATION. SKIN: MILD IRRITATION.

INHALATION: CNS DEPRESSION, IRRITATION TO UPPER RESPIRATORY SYSTEM.

INGESTION: MAY CAUSE IRRITATION OF GASTROINTESTINAL TISSUES W/ VOMITUS & IN FECES. ASPIRATION PNEUMONITIS AND PNEUMONIA, WHICH CAN BE FATAL.

Explanation Of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Signs And Symptoms Of Overexposure: IRRITATION/REDNESS/SWELLING/ITCHING/ HEADACHE/DIZZINESS/DROWSINESS/INCOORDINATION/SLOWED REACTION TIME/SLURRED SPEECH/GIDDINESS/UNCONSCIOUSNESS

/SORENESS/COUGHING/SNEEZING/PAIN/VOMITING/

ABDOMINAL TENDERNESS/NAUSEA/MUSCULAR WEAKNESS/FATIGUE/BLURRED VISION/ TREMORS/CONVULSIONS/DIFFICULTY BREATHING/WHEEZING/COUGHING

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES: IMMEDIATELY FLUSH W/PLENTRY OF WATER. SKIN: FLUSH W/PLENTRY OF WATER. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR.

INGESTION: ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN . NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal
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Spill Release Procedures: VENTILATE AREA. EXTINGUISH ALL IGNITION SOURCES. COLLECT MATERIAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: MIX W/FLAMMABLE MATERIAL & INCINERATE IN A PERMITTED HAZARDOUS WASTE FACILITY IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGU

LATIONS. DISPOSE OF DRIED SOLIDS IN A SANITARY LANDFILL. D001 IGNITABLE.
Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP
OUT OF THE REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED.
Other Precautions: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME & OTHER IGNITION
SOURCES. DON'T EAT, DRINK/SMOKE WHEN USING THIS PRODUCT. DON'T INGEST.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC
Flash Point Text: 63.0F,17.2C
Lower Limits: 1
Upper Limits: 15
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING
APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND CONTAINERS EXPOSED TO FIRE
WITH WATER.
Unusual Fire/Explosion Hazard: VAPORS MAY TRAVEL LONG DISTANCES ALONG THE
GROUND/FLOOR TO AN IGNITION SOURCE & FLASH BACK.

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Control Measures
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Respiratory Protection: WEAR NIOSH APPROVED RESPIRATORS BASED ON AIRBORNE
CONCENTRATION OF CONTAMINANTS & IN ACCORDANCE W/OSHA REGULATIONS:
HALF-MASK DUST RESPIRATOR.
Ventilation: LOCAL EXHAUST FOR GRINDING, CUTTING/SANDING CURED MATERIAL/
APPROPRIATE RESPIRATORY PROTECTION IF EXHAUST NOT ADEQUATE.
Protective Gloves: POLYETHYLENE/ETHYLENE VINYL ALCOHOL
Eye Protection: SAFETY GLASSES W/SIDESHIELDS

Other Protective Equipment: VENTED GOGGLES, POLYTETRAFLUOROETHYLENE/
FLUOROELASTOMER GLOVES
Work Hygienic Practices: WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE
EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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HCC: F2
Boiling Point: =82.C, 179.6F
M.P/F.P Text: NOT GIVEN
Decomp T

ext: NOT GIVEN
Vapor Pres: NOT GIVEN
Vapor Density: 4
Spec Gravity: 1.480-1.530
Evaporation Rate & Reference: 1.9 (TOLUENE)
Solubility in Water: INSOLUBLE
Appearance and Odor: PASTE, VISCOUS BLUE W/SOLVENT ODOR.
Percent Volatiles by Volume: 26-29
Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAME & OTHER IGNITION SOURCES
Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, TOXIC VAPORS, GASES/PARTICULATES
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NONE. WILL NOT OCCUR.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Tr
ansportation Information
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Responsible Party Cage: 52157
Trans ID NO: 107703
Product ID: 3M BRAND ACRYL-BLUE GLAZING PUTTY P/N 5964
MSDS Prepared Date: 08/12/1992
Review Date: 11/18/1996
MFN: 3
Tech Entry NOS Shipping Nm: CONTAINS TOLUENE, ISOPROPYL ALCOHOL
Net Unit Weight: 21 OUNCES
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: TU
Container QTY: 0
Type Of Container: TUBE

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Detail D

OT Information

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DOT PSN Code: GJJ
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: II
Label: FLAMMABLE LIQUID
Special Provision: T8,T31
Non Bulk Pack: 202
Bulk Pack: 242
Max Qty Pass: 5L
Max Qty Cargo: 60 L
Vessel Stow Req: B
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Detail IMO Information

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IMO PSN Code:
HIN
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3230
UN Number: 1993
UN Hazard Class: 3.2
IMO Packaging Group: I/II
Subsidiary Risk Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T
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Detail IATA Information

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IATA PSN BV
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group:
II
Packing Note Passenger: 305
Max Quant Pass: 5L
Max Quant Cargo: 60L
Packaging Note Cargo: 307
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Detail AFI Information

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AFI PSN BV
AFI Symbols: *
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Hazard Class: 3
AFI UN ID NUM: UN1993
AFI Packing Group: II
Special Provisions: P5
Back Pack Reference: A7.3
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HAZCOM Label

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Product ID: 3M BRAND ACRYL-BLUE GLAZING PUTTY P/N 5964

Cage: 52157

Company Name: MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Street: 3M CTR

City: ST PAUL MN

Zipcode: 55144-1000

Health Emergency Phone: 612-733-1110

Label Required IND: Y

Date Of Label Review: 11/18/1996

Status Code: C

MFG Label NO: NONE

Label Date: 11/18/1996

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND:

YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED. FIRST AID: EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER. SKIN: FLUSH W/PLENTY OF WATER. INHALATION : REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. INGESTION: ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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