

3M GENERAL OFFICES -- SCOTCHBOND MULTI-PURPOSE PRIMER,7542

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MSDS Safety Information  
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FSC: 6520  
NIIN: 01-376-7453  
MSDS Date: 12/07/1994  
MSDS Num: BXCJH  
Product ID: SCOTCHBOND MULTI-PURPOSE PRIMER,7542  
MFN: 01  
Responsible Party  
Cage: 0K0U5  
Name: 3M GENERAL OFFICES  
Address: 3M CENTER  
City: ST. PAUL MN 5514  
4-1000  
Info Phone Number: 612-733-1110  
Emergency Phone Number: 612-733-1110  
Preparer's Name: UNKNOWN  
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  
Cage: 0K0U5  
Name: MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV  
Address: 3M CENTER  
City: SAINT PAUL MN 55144-1000  
Phone: 800-364-3577/651-737-6501

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Item Description Information  
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Item Name: ADHESIVE,DENTAL,SPE  
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Ingredients  
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Cas: 7732-18-5  
RTECS #: ZC0110000  
Name: WATER  
% Wt: 43 - 47  
Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT RELEVANT  
ACGIH TLV: NOT RELE

VANT

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Cas: 868-77-9

RTECS #: OZ4725000

Name: METHACRYLIC ACID, 2-HYDROXYETHYL ESTER

% Wt: 35 - 40

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED  
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Name: LIGHT CURED POLYMER

% Wt: 10 - 15

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.

Route Of Entry Inds - Inhalation: NO

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE- INHALATION:MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. EYE:MAY CAUSE SEVERE IRRITATION. SKIN:MAY CAUSE ALLERGIC REACTION. INGESTION:IRRITATION OF GASTROINTESTINAL TISSUES. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity: NONE

Sig

ns And Symptoms Of Overexposure: IRRITATION, TEARING, REDNESS, SWELLING, PAIN, IMPAIRED VISION, CLOUDY APPEARANCE OF THE CORNEA, BLISTERING, ITCHING, SORENESS OF THE NOSE AND THROAT, COUGHING, SNEEZING, NAUSEA, VOMITING, ABDOMINAL TENDERNESS, BLOOD IN VOMITUS, BLOOD IN FECES

Medical Cond Aggravated By Exposure: NOT KNOWN

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR.

PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPE

N. GET MEDICAL ATTENTION. SKIN:WASH WITH SOAP & WATER.  
ORAL:IF CONSCIOUS, DRINK TWO GLASSES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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Handling and Disposal  
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Spill Release Procedures: PREVENT SKIN AND EYE CONTACT. ABSORB SPILLS WITH INERT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE IN METAL CONTAINER FOR LATER DISPOSAL. CLEAN SPILL AREA WITH WATER.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSE OF COMPLETELY CURED/POLYMERIZED MATERIAL IN A SANITARY LANDFILL.

Handling And Storage Precautions: STORE IN COOL PLACE. DO NOT INGEST. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions: AVOID EYE OR SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. KEEP OUT OF REACH OF CHILDREN. USE IN A WELL VENTILATED AREA.

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Fire and Explosion Hazard Information  
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Flash Point Text: 207F,97C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: NONE  
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Control Measures  
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Respiratory Protection: NORMALLY NONE NEEDED.

Ventilation: ADEQUATE

Protective Gloves: LATEX RECOMMENDED.

Eye Protection: SAFETY GOGGLES RECOMMENDED

Other Protective Equipment: PROVIDE EYE WASH & SAFETY SHOWER.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
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Physical/Chemical Properties  
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HCC: C3  
NRC/State LIC No: NOT RELEVANT  
B.P. Text: UNKNOWN  
M.P/F.P Text: NOT KNOWN  
Decomp Text: NOT KNOWN  
Vapor Pres: UNKNOWN  
Vapor Density: UNKNOWN  
Spec Gravity: 1.08  
PH: 2.9- 4  
Viscosity: 9.85 CPS  
Evaporation Rate & Reference: UNKNOWN  
Solubility in Water: UNKNOWN  
Appearance and Odor: CLEAR, SLIGHT YELLOW LIQUID - SLIGHT ACRYLATE ODOR  
Corrosion Rate: UNKNOWN  
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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: NONE  
Materials To Avoid: NONE  
Hazardous Decomposition Products: UNKNOWN  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT  
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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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Trans

portation Information

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Responsible Party Cage: 0K0U5  
Trans ID NO: 130607  
Product ID: SCOTCHBOND MULTI-PURPOSE PRIMER,7542  
MSDS Prepared Date: 12/07/1994  
Review Date: 06/28/1995  
MFN: 1  
Net Unit Weight: UNKNOWN  
Multiple KIT Number: 0  
Review IND: Y  
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Detail DOT Information

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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY T  
HIS 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: SCOTCHBOND MULTI-PURPOSE PRIMER,7542  
Cage: 0K0U5  
Company Name: MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV  
Street: 3M CENTER  
City: SAINT PAUL MN  
Zipcod

e: 55144-1000  
Health Emergency Phone: 612-733-1110  
Label Required IND: Y  
Date Of Label Review: 06/28/1995  
Status Code: C  
MFG Label NO: NOT RELEVANT  
Label Date: 06/28/1995  
Origination Code: F  
Signal Word: WARNING  
Health Hazard: Moderate  
Contact Hazard: Moderate  
Fire Hazard: Slight  
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.  
ACUTE- INHALE:MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. EYE:MAY CAUSE SEVERE IRRITATION. SKIN:MAY CAUSE ALLER GIC REACTION. ORAL:IRRITATION OF GI T ISSUES. CHRONIC- UNKNOWN. STORE IN COOLPLACE. KEEP CONTAINER TIGHTLY CLOSED. ABSORB SPILLS WITH INERT MATERIAL SUCH AS SAND. PLACE IN METAL CONTAINER FOR LATER DISPOSAL. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN. SKIN:WASH WITH SOAP & WATER. ORAL:IF CONSCIOUS, DRINK 2 GLASSES OF WATER. CALL

DOCTOR.

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