

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

=====

MSDS Safety Information

=====

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

=====

Contractor Summary

=====

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

=====

Item Description Information

=====

Item Name: ADHESIVE,DENTAL,SPE

=====

Ingredients

=====

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

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

Name: LIGHT CURED POLYMER
% Wt: 10 - 15
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
=====

Health Hazards Data

=====

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 Symptions 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.

=====
Handling and Disposal
=====

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.

=====
Fire and Explosion Hazard Information
=====

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

=====
Control Measures
=====

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.

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

=====

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

=====

Reactivity Data

=====

=====

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

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

=====

Other Information

=====

=====

Trans

portation Information
=====
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
=====

Detail DOT Information
=====
DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY T
HIS MODE OF TRANSPORTATION
=====

Detail IMO Information
=====
IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
=====

Detail IATA Information
=====
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

Detail AFI Information
=====
AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

HAZCOM Label
=====
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 ALLERGIC REACTION. ORAL:IRRITATION OF GI TRACTS.
CHRONIC- UNKNOWN. STORE IN COOL PLACE. 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.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.