

MINNESOTA MINING MFG CO DENTAL PROD DIV -- 5905WS SCOTCHBOND MULTIPURPOSE  
ADHESIVE -- 6520-01-394-5421

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

Product ID:5905WS SCOTCHBOND MULTIPURPOSE ADHESIVE

MSDS Date:02/26/1997

FSC:6520

NIIN:01-394-5421

Kit Part:Y

MSDS Number: CGKYZ

=== Responsible Party ===

Company Name:MINNESOTA MINING MFG CO DENTAL PROD DIV

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

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

Company Name:MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

Address:3M CENTER

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/651-737-6501

CAGE:0K0U5

===== Composi

tion/Information on Ingredients =====

Ingred Name:BISPHENOL A GLYCIDYLMETHACRYLATE, BIS-GMA

CAS:1565-94-2

RTECS #:UD3438000

Fraction by Wt: 60-70%

Ingred Name:HYDROXYETHYL METHACRYLATE, ETHYLENE GLYCOL METHACRYLATE

CAS:868-77-9

RTECS #:OZ4725000

Fraction by Wt: 30-40%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:

SEVERE IRRITATION. SKIN:

ALLERGIC REACTION & MILD IRRITATION. INHALATION: UPPER RESPIRATORY IRRITATION. INGESTION: GI TISSUE IRRITATION & ORAL MUCOSA IRRITATION. VEHICLES CAN ALTER SKIN ABSORPTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, SWELLING, PAIN, TEARING, CLOUDYNESS, IMPAIRED VISION, BLISTERING, ITCHING, SORENESS, COUGHING, SNEEZING, VOMITING, ABDOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS & BLOOD IN FECES, BLEEDING.

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

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. SKIN: FLUSH W/LARGE AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR.

INGESTION: DRINK 2 GLASSES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point:214F

Extinguishing Media:CO2, DRY CHEMICAL.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID & VAPOR.

===== Accidenta

I Release Measures =====

Spill Release Procedures: VENTILATE AREA. COVER W/ ABSORBENT MATERIAL.  
PLACE IN METAL CONTAINER. USE PROTECTIVE GLOVES.

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

Handling and Storage Precautions: STORE IN A COOL PLACE AWAY FROM HEAT,  
SPARKS, OPEN FLAME & OTHER SOURCES OF IGNITION. KEEP CONTAINER DRY  
& IN A WELL VENTILATED AREA.

Other Precautions: NO SMOKING WHILE HANDLING THIS MATERIAL. DON'T  
INGEST. AVOID PROLONGED  
BREATHING OF VAPORS. AVOID EYE & SKIN  
CONTACT.

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

Protective Gloves: RECOMMENDED  
Supplemental Safety and Health

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

Boiling Pt: B.P. Text: >95F  
Vapor Pres: