

3M, INDUSTRIAL SPECIALTIES DIVISION -- SCOTCH-WELD 3535B/A PART B URETHANE ADHESIV --  
8465-01-011-6427

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

Product ID:SCOTCH-WELD 3535B/A PART B URETHANE ADHESIV

MSDS Date:11/09/1990

FSC:8465

NIIN:01-011-6427

Kit Part:Y

MSDS Number: BMQKJ

=== Responsible Party ===

Company Name:3M, INDUSTRIAL SPECIALTIES DIVISION

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:55144-10

00

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:52152

=== Contractor Identification ===

Company Name:MINNESOTA MINING & MFG CO INDUSTRIAL TAPE & SPECIALTIES  
DIV

Address:3M CENTER

Box:City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:1-800-364-3577

CAGE:52152

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

Ingred Name:POLYESTER RESIN

Fraction by Wt: 40-50%

Other REC Limits:NONE SPECIFIED

Ingred Name:TALC (CONTAINING ASBESTOS)

CAS:148

07-96-6  
RTECS #:MW2700000  
Fraction by Wt: 15-25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:0.2 FIBERS/CC; 9192

Ingred Name:POLYOXYPROPYLENE GLYCOL  
CAS:25322-69-4  
RTECS #:TR5250000  
Fraction by Wt: 15-25%  
Other REC Limits:NONE SPECIFIED

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 5-15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:POLYOXYPROPYLENE TRIOL  
CAS:25723-16-4  
Fraction by Wt: 1-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ZEOLITES  
CAS:1318-02-1  
Fraction by Wt: 1-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:O-DIETHYLBISANILINE  
CAS:13680-35-8  
Fraction by Wt: 1-10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:BETA-(3,4-EPOXYCYCLHEXYL)ETHYLTRIMETHYLOXYSILANE  
CAS:3388-04-3  
Fraction by Wt: 1% IS LISTED AS A  
CARCINOGEN BY NTP, IARC, OR OSHA.  
Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SHORTNESS OF  
BREATH. EYES: REDNESS, TEARING. SKIN: REDNESS, RASH

. INGESTION:

NAUSEA, DIARRHEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: PROVIDE FRESH AIR. RESUSCITATE OR GIVE OXYGEN IF NEEDED. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. IMM EDIATELY GET MEDICAL ASSISTANCE OR CALLPOISON CONTROL CENTER.

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

Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:VENTILATE THE AREA. COLLECT SPILLED MATERIAL. PLACE IN DOT APPROVED CONTAINER AND SEAL PENDING DISPOSAL.

Neutralizing Agent:

None:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA.

Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF PEL/TLV EXCEEDED; USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NITRILE OR PVA

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION. IMPERVIOUS APRON.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSING.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:1.31

Solubility in Water:SLIGHT

Appearance and

Odor:WHITE VISCOUS LIQUID WITH A RESINOUS ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL R

EGULATIONS. MANUFACTURER SAYS TO INCINERATE AFTER MIXING  
WITH A FLAMMABLE MATERIAL.

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