

3M, INDUSTRIAL SPECIALTIES DIVISION -- STRUCTURAL ADHESIVE (PART B) PART NO. 08101 --  
8465-01-016-4207

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

Product ID:STRUCTURAL ADHESIVE (PART B) PART NO. 08101

MSDS Date:03/06/1992

FSC:8465

NIIN:01-016-4207

Kit Part:Y

MSDS Number: BMSYR

=== Responsible Party ===

Company Name:3M, INDUSTRIAL SPECIALTIES DIVISION

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: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

Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE

Address:ONE LINCOLN WAY

Box:City:ST. LOUIS

State:MO

ZIP:63120-1578

Country:US

Phone:414-255-5520

CAGE:050Q3

===== Composition/Information on I

ngredients =====

Ingred Name:POLYESTER RESIN  
Fraction by Wt: 40-50%  
Other REC Limits:NONE SPECIFIED

Ingred Name:TALC (CONTAINING ASBESTOS)  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 15-25%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:0.2 FIBER/CC,A1;9596

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; 9596

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:EYES-IRRITATION. SKIN-IRRITATION.

INHALED-RESPIRATORY IRRITATION. INGESTED-GI TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 10 MINUTES AND CALL A PHYSICIAN. SKIN-WASH THOROUGHLY WITH SOAP & WATER. INHALED-PROVIDE FRESH AIR. CALL A PHYSICIAN. INGESTED-DO NOT INDUCE VOMITING. IMMEDIATELY CALL A PHYSICIAN OR POISON 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 SPECIFIED BY MANUFACTURER.

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

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

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:NO

NE NORMALLY REQUIRED. IF PEL/TLV EXCEEDED; USE

NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:IMPERVIOUS-NEOPRENE OR BUTYL.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DR

INKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=N1.

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

HCC:N1

Spec Gravity:1.31

Viscosity:5000-40000CPS

Solubility in Water:VERY 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.

Stabilit

y Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON & NITROGEN, SMOKE  
PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS. BASE ONLY: MANUFACTURER SAYS TO INCINERATE  
AFTER MIXING WITH A FLAMMABLE MATERIAL. BASE MIXED W/ACCELE

RATOR

9CURED): MAY BE DISPOSED OF IN SANITARY LANDFILL.

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