

3M GENERAL OFFICES -- SEALING COMPOUND -- 8030-00-936-9940

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

Product ID:SEALING COMPOUND

MSDS Date:04/17/2000

FSC:8030

NIIN:00-936-9940

Status Code:A

MSDS Number: CKYTH

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER BLDG 224-5S-04

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:1-800-364-3577; 651-737-6501

Emergency Phon

e Num:(800)424-9300

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

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

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

Ingred Name:MODIFIED ACRYLIC RESIN

> Wt:40.

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

> Wt:40.

ACGIH T

LV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYLBENZENE

CAS:100-41-4

RTECS #:DA0700000

< Wt:7.

OSHA PEL:435 MG/M3;100 PPM

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:543 MG/M3;125 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

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

Health Hazards Acute and Chronic:EYE CONTACT: MODERATE EYE IRRITATION:
SIGNS/SYMPT

OMS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING, AND
HAZY VISION. SKIN CONTACT: MODERATE SKIN IRRITATION . INHALATION:
CENTRAL NERVOUS SYSTEM DEPRESSI ON: IRRITATION (UPPER
RESPIRATORY):INGESTION: MAY CAUSE INHALATION OF GASTROINTESTINAL
TISSUES.

Medical Cond Aggravated by Exposure:

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

First Aid:EYE CONTACT: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF
WATER. SKIN CONTACT: FLUSH SKIN WITH LARGE AMOUNTS OF WA
TER.

INHALATION: REMOVE PERSON TO FRESH AIR.

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

Lower Limits:1.00%

Upper Limits:7.00%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING, INCLUDING
HELMET, SELF-CONTAINED, POSITIVE PRESSURE OR PRESSURE DEMAND
BREATHING APPARATUS, BUNKER COAT AND PANTS BANDS AROUND ARMS, WAIST
AND LEGS, FACE MASK, PROTECTIV E COVERING FOR EXPOSED AREAS OF THE
HEAD. WA

TER MAY NOT EFFECTIVELY EXTINGUISH FIRE, HOWEVER, IT SHOULD BE USED TO

Unusual Fire/Explosion Hazard:VAPORS MAY TRAVEL LONG DISTANCES ALONG THE GROUND OR FLOOR TO AN IGNITION SOURCE AND FLASH BACK.

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

Spill Release Procedures:COVER WITH ABSORBENT MATERIAL. COVER SPILL AREA WITH LIGHT WATER BRAND OR OTHER AFFF FOAM.

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

Handling and Storage Precautions:STAY AWAY FROM HEAT. KEEP CONTAINER DRY. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP CONTAINER IN WELL-VENTILATED AREA.

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

Respiratory Protection:AVOID PROLONGED BREATHING OF VAPORS.
Ventilation:USE WITH APPROPRIATE LOCAL EXHAUST VENTILATION.
Protective Gloves:WEAR APPROPRIATE GLOVES WHEN HANDLING THIS MATERIAL.
Eye Protection:WEAR UNVENTED GOGGLES DURING OPERATIONS IN WHICH EXPOSURE IS LIKELY.
Supplemental Safety and Health

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

Boiling Pt:=140.C, 284.F
Vapor Pres:6.6000 MMHG
Vapor Density:>1.00 AIR=
Spec Gravity:0.970 WATER=1 ASTM
Viscosity:300-500 CENTIPOISE
Evaporation Rate & Reference: