

3M COMPANY-ADHESIVES,COATINGS,SEALERS DIV -- SCOTCHSEAL 1103 CLEAR SEALANT --
8030-00-262-9072

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

Product ID:SCOTCHSEAL 1103 CLEAR SEALANT

MSDS Date:03/11/1988

FSC:8030

NIIN:00-262-9072

MSDS Number: BGTMJ

=== Responsible Party ===

Company Name:3M COMPANY-ADHESIVES,COATINGS,SEALERS DIV

Address:3M CENTER

City:ST PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:S

AME

Emergency Phone Num:612-733-1110

CAGE:04963

=== Contractor Identification ===

Company Name:3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/651-737-6501(24 HOURS)

CAGE:04963

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

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 44%

OSHA PEL:100 PPM

Ingred Name:TOLUENE (SARA III)

CAS:10

8-88-3
RTECS #:XS5250000
Fraction by Wt: 11%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACRYLIC RESIN
Fraction by Wt: 45%

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Hazards Identification
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LD50 LC50 Mixture:NOT GIVEN
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRITATION; DERMATITIS; CNS
IMPAIRMENT; LIVER,KIDNEY,BLOOD,LUNG EFFECTS

Effects of Overexposure:EYE: IRRITATION,BLURRED VISION, TEARING,
BURNING SENSATION. SKIN:IRRITATION,DEFATTING,DERMATITIS.
INHALATION:RESPIRATORY IRRITATION, CNS
IMPAIRMENT,LIVER,KIDNEY,BLOOD EFFECTS,DIZZINESS,GIDDINESS,WEAKN
ESS,FATIGUE. LUNG & BRAIN DAMAGE,DEATH.INGESTION:
IRRITATION,NAUSEA,VOMITING. ASPIRATION INTO LUNGS POSSIBLE.
Medical Cond Aggravated by Exposure:ANY PREEXISTING ALLERGY,
SENSITIVITY, OR ORGAN DYSFUNCTION.

=====
First Aid Measure
s =====

First Aid:EYE:FLUSH 15 MINUTES W/AMPLE WATER. SKIN: WASH W/SOAP &
WATER. INHALATION:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION
OR OXYGEN AS REQUIRED. INGESTION: DO NOT INDUCE VOMITING. CALL
PROMPTLY FOR MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:40F/4.4C
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:CARBON DIOXIDE, FOAM,DRY CHEMICALS.
Fire Fighting Procedures:USE SCBA PP MODE WHEN FI

REFIGHTING.

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

Spill Release Procedures:OBSERVE ALL PRECAUTIONS GIVEN. REMOVE ALL SOURCES OF IGNITION & EXCESS HEAT STOP LEAK, CONFINE SPILL; COLLECT SPILL WITH ABSORBENT, PLACE IN CLOSABLE CONTAINER. WASHDOWN SPILL AREA W/DETERGENT SOLUTION.

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

Handling and Storage Precautions:USE ONLY WITH ADEQUATE VENTILATION. STORE IN COOL AREA AWAY FROM EXCESS HEAT OR IGNITION SOURCES. KEEP CONTAINERS CLOSED.

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

Respiratory Protection:NONE GIVEN.
Ventilation:LOCAL OR GENERAL MECHANICAL AS REQUIRED.
Protective Gloves:IMPERVIOUS.
Eye Protection:SAFETY GLASSES, CHEM GOGGLES.
Other Protective Equipment:AS REQUIRED.
Work Hygienic Practices:AVOID EYE-SKIN CONTACT. DO NOT INGEST OR INHALE.
Supplemental Safety and Health
ENTRY PER 3M MSDS DOC#10-31-21-0 DATED 11MAR88. 3M GENERIC ID# IS
62-1103-XXXX-X.

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

HCC:F2
Boiling Pt:=111.C, 231.8F
Vapor Pres:25.19
Vapor Density:3.0
Spec Gravity:0.86
Viscosity:6600 CPS
Evaporation Rate & Reference:2.5 (NO REF GIVEN)
Solubility in Water:VERY SLIGHT
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR.
Percent Volatiles by Volume:55

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS.
Stability Cond

ition to Avoid:IGNITION SOURCES & EXCESS HEAT.

Hazardous Decomposition Products:CARBON OXIDES, SMOKE PARTICLES.

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

Waste Disposal Methods:INCINERATE OR RECLAIM IAW ALL LAWS & REGS.

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