

3M -- 4150 EDGE SEALER -- 8030-00-195-7660

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Product Identification
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Product ID:4150 EDGE SEALER

MSDS Date:01/01/1987

FSC:8030

NIIN:00-195-7660

MSDS Number: BQVZS

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110/800-424-9300 CHEMTREC

Preparer's Name:C.A. EISENHARD

CAGE

:0F0U5

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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:PACBROOK LTD

Address:15 GOSDITCH ST

City:CIRENCESTER GLOS GL7 2AG

Country:UK

Phone:NONE

CAGE:0F0U5

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Composition/Information on Ingredients
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Ingred Name:PROPYLENE GLYCOL MONOETHYL ETHER ACETATE
CAS:108-65-6
RTECS #:AI8925000
Fraction by Wt: 25-35%
Other REC Limits:CMRG TWA: 100 PPM

Ingred Name:XYLENE (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 25-35%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/STEL 150 PPM
ACGIH TLV:100 PPM/STEL 150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ACRYLATE-METHYL METHACRYLATE POLYMER
CAS:9010-88-2
Fraction by Wt: 20-30%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLY(METHYLMETHACRYLATE)
CAS:9011-14-7
RTECS #:TR0400000
Fraction by Wt: 10-20%
Other REC Limits:NONE SPECIFIED

Ingred Name:ETHYLBENZENE (SARA III)
CAS:100-41-4
RTECS #:DA0700000
Fraction by Wt: 2.5-8.8%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/STEL 125 PPM
ACGIH TLV:100 PPM/STEL 125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 577.00 GMS/LITER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Health Hazards Acute and Chronic:INHALATION:CNS

DEPRSSN,HEADACHE,DIZZY,DROWSY,INCOORDINATN,SLOW REACTION
TIME,SLURRED SPEECH,GIDDY,UNCONSCIOUS.UPPER RESP TRACT
IRRIT.INGEST:GI TISSUE IRRIT(PAIN,VOMIT,ABDOM
TENDERNESS,NAUSEA,BLOOD IN

VOMIT/FECES).BLOOD:WEAKNESS,FATIGUE.HEART EFFECTS:ARRHYTHMIA,HEART
ATTACK,DEATH.KIDNEY:REDUCED URINE VOL,BLOOD IN URINE

Effects of Overexposure:EYE: SEVERE IRRITATION. REDNESS, SWELLING,
PAIN, CLOUDY APPEARANCE OF CORNEA, IMPAIRED VISION. SKIN: AFTER
REPEATED USE, IRRITATION, REDNESS, SWELLING, ITCHING. KIDNEY: BACK
PAIN. LIVER: YELLOW JAUNDICE. ASPIRATION PNEUMONIA CAN OCCUR FROM
INGESTION CAUSING DEATH.

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First Aid Measures
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First Aid:EYE: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL HELP.

SKIN: FLUSH WITH LARGE AMOUNTS OF WATER, IF IRRI

TATION PERSISTS GET

MEDICAL HELP. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL
RESPIRATION IF NOT BREATHING. INGESTION: DO NOT INDUCE VOMITING.
GIVE 2 GLASSES OF WATER, GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point: 81.0F, 27.2C

Autoignition Temp:Autoignition Temp Text: 867 F

Lower Limits:1,00

Upper Limits: 7.00

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

Fire Figh

ting Procedures:FULL PROTECT CLOTH:SCBA,BUNKER

COAT,PANT,ARM,WAIST BANDS,FACE MASK,PROTECT HEAD COVER.WATER MAY BE
INEFFECTIVE,USE TO COOL CNTRS & SRFCS,PREVENT EXPLOSN/RUPTURE

Unusual Fire/Explosion Hazard:NO UNUSUAL FIRE OR EXPLOSION HAZARDS ARE
ANTICIPATED.

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Accidental Release Measures
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Spill Release Procedures:VENTILATE THE AREA. EXTINGUISH ALL IGNITION

SOURCES. CONTAIN THE SPILL. COVER WITH INORGANIC ABSORBENT, COLLECT
SPILLED MATE

REAL. CLEAN UP RESIDUE, PLACE IN A DOT APPROVED CONTAINER, SEAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP CONTAINER IN A WELL VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:KEEP CONTAINER TIGHTLY CLOSED. FLAMMABLE LIQUID AND VAPOR. KEEP AWAY FROM IGNITION SOURCES.

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Exposure Controls/Personal Protection
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Respiratory Protection:HALF MASK ORGANIC VAPOR RESPIRATOR.

Ventilation:LOCAL EXHAUST VENTILATION

Protective Gloves:NITRILE RUBBER

Eye Protection:WEAR VENTED GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING, QUICK DRENCH SHOWER, EYE WASH FOUNTAIN.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:F4

Boiling Pt:B.P. Text:280 TO 295F

Vapor Pres: 4.3 TORR

Vapor Density: 4.20

Spec Gravity:0.930 (WATER=1)

Evaporation Rate & R

ference: 0.50 (BU AC=1)

Solubility in Water: 8 @/100 CC

Appearance and Odor:LIQUID, CLEAR, SOLVENT ODOR

Percent Volatiles by Volume: 62.00

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

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Disposal Considerations
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Waste Disposal Methods:INCINERATE IN A PERMITTED HAZARDOUS WASTE INCINERATOR. DISPOSE OF COMPLETELY ABSOR

BED WASTE PRODUCT IN A

HAZARDOUS WASTE FACILITY. EPA HAZARDOUS WASTE NUMBER D001,
IGNITABLE. SCAQMD RULE 102: PHOTOCHEMICALLY REACTIVE.

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