

3M -- SCOTCHCAL BRAND EDGE SEALER 3930 -- 8040-00-936-9940

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

Product ID:SCOTCHCAL BRAND EDGE SEALER 3930

MSDS Date:04/25/1989

FSC:8040

NIIN:00-936-9940

MSDS Number: BHWTD

=== 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

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:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 30-35%

Other REC Limits:100 PPM

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 L

BS

Ingred Name:ETHYL BENZENE (SARA III)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 10-15%

Other REC Limits:TWA 100 PPM

OSHA PEL:100 PPM/125 STEL

ACGIH TLV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ACRYLIC/ALKYD RESIN

Fraction by Wt: 40-50%

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

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

Health Hazards Acute and Chronic:ASPIRATION OF LIQUID INTO THE LUNGS

CAN CAUSE CHEMICAL

PNEUMONITIS WHICH CAN BE FATAL.

PROLONGED

OR REPEATED EXPOSURE TO AIRBORNE VAPORS MAY CAUSE

HEART,LIVER,KIDNEY,AND BLOOD INJURY.

Effects of Overexposure:EYES:DIRECT CONTACT/AIRBORNE VAPORS MAY CAUSE

IRRITATION OR VISUAL DISTURBANCE. SKIN:MAY CAUSE IRRITATION TO THE

SKIN. INHALATION:TEMP NERV

SYS IMPRMNT,HEADACH ES,FATIGUE,DROWSINESS,IRRITABLTY,DIG

SYSIRRITN,DIZZINESS,LOSS/COORDIN,NAUSEA,VOMITING,ABDOM

PAIN,LOSS/APPET,& UNCONSCSNS

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

First Aid:EYES:IMMEDIATELY FLUSH W/WATER FOR 10 MINS,HOLDING LIDS

OPEN.CALL A PHYSICIAN. SKIN:WASH WITH SOAP AND WATER.

INHALATION:REMOVE TO FRESH

AIR.DIFFICULT BREATHING:GIVE OXYGEN.STOPPED BREATHING:ARTIFICIAL

RESPIRATION.KEEP WARM AND QUIET.CALL A PHYSICIAN.

INGESTION:DO NOT INDUCE VOMITING.GIVE ONE/TWO GLASSES WATER.CALL A

PHYSICIAN.

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

Flash Point Method:TCC
Flash Point:66.00F/15.89C
Lower Limits:CA.1.00
Upper Limits:CA.7.00
Extinguishing Media:CARBON DIOXIDE,FOAM,OR DRY CHEMICALS
Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH FULL
PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID.

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

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES,COLLECT
SPILLED MATERIAL,C
LEAN UP RESIDUE AND PLACE IN DEPT OF
TRANSPORTATION APPROVED CONTAINER.USE ABSORBENT MATERIAL AS
NEEDED IN CLEANUP PROCEDURE.WEAR NIOSH APPRVD ORGANIC VAPOR RESP IN
SPILLS/CLEANUP ACTIV.

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

Handling and Storage Precautions:COMBUSTIBLE LIQUID,KEEP AWAY FROM
HEAT,SPARKS,OPENFLAME,PREVENT ALL SOURCES OF IGNITION.GROUND CON-
TAINERS SECURELY WHEN TRANSFERRING CONTENTS.
Other Precautions:WEAR LOW-STATIC OR PRO
PERLY GROUNDED SHOES.KEEP
CONTAINERS CLOSED WHEN NOT IN USE.

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

Respiratory Protection:DURING SPILLS OR CLEANUP ACTIVITIES, WEAR NIOSH
APPROVED ORGANIC VAPOR RESPIRATOR OR EQUIVALENT OFR SUPPLEMENTAL
PROTECTION WHERE NEEDED.
Ventilation:USE LOCAL AND GENERAL VENTILATION TO MAINTAIN VAPOR LEVELS
WITHIN ESTABLISHED THRESHOLD LIMIT VALUES.
Protective Gloves:IMPERVIOUS GLOVES (E. G. NBR NITRILE)
Eye Protection:YES
Other Protective Equipment:PROTECTIVE CLOTHING AS NEEDED TO PREVENT
CONTACT DURING HANDLING.
Work Hygienic Practices:ROUTINELY WASH HANDS, ARMS, AND FACE WITH SOAP
AND WATER AFTER HANDLING.
Supplemental Safety and Health
AVOID PROLONGED EXPOSURE TO ELEVATED CONCENTRATIONS OF VAPORS.

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

Boiling Pt:B.P. Text:CA.138C
Vapor Pres:CA.6.6000
Vapor Density:>1.00AIR=1
Spec Gravity:0.970H2O=1 ASTM
pH:NA
Evaporation Rate & Ref

erence: