

3M COMPANY -- EC-801B FUEL TANK SEALER (A-2) -- 8030-00-559-6131

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

Product ID:EC-801B FUEL TANK SEALER (A-2)

MSDS Date:01/01/1985

FSC:8030

NIIN:00-559-6131

MSDS Number: BFFLK

=== Responsible Party ===

Company Name:3M COMPANY

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

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= 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

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:METHYL ETHYL

KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 10%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:POLYSULFIDE RUBBER

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:PHENOLIC RESIN

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

Effects of Overexposure:EYE: IRRIT. SKIN: DEFATTING/DERMATITIS. VAPORS:  
HEADACHE,NAUSEA, DIZINESS.

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

First Aid:EYE: FLUSH WITH WATER 15 MIN,CALL A PHYSICIAN.SKIN: WASH WITH  
SOAP AND WATER. INHALATION: PROVIDE FRESH AIR.

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

Flash Point:102F/38C (CC)

Lower Limits:1.8

Upper Limits:11.5

Extinguishi

ng Media:CO2,FOAM DRY CHEM

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

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES. COLLECT SPILLED MATERIAL. CLEAN UP RESIDUE AND PLACE IN METAL CONTAINER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. USE ONLY WITH ADEQUATE VENTILATION TO REMOVE AND PREVENT VAPOR BUILD UP. KEEP CONTAINER CLOSED.

Other Precautions:

AVOID PROLONG BREATHING OF VAPORS AND PROLONGED OR REPEATED SKIN CONTACT.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN

Ventilation:LOCAL EXHAUST.

Protective Gloves:RECOMMENDED

Eye Protection:CHEMICAL GOGGLES

Supplemental Safety and Health

ADD INGRED: LITHOPONE & WATER. MFR ID CODE: 62-1287-9572-1.PKG SIZE: 1 QT. PART A OF TWO PART KIT.

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

HCC:F4

Boiling Pt:B.P. Text:175F/79C

Vapor Pres:80

Vapor Density:2.5

Spec Gravity:1.4

Evaporation Rate & Reference:2.7 (ETHER)

Solubility in Water:SLIGHT

Appearance and Odor:BLACK LIQUID - SOLVENT ODOR

Percent Volatiles by Volume:10

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO,CO2,SULFUR COMPOUND

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

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Waste Disposal Methods:SEND TO HAZARDOUS WASTE MANAGEMENT FACILITY.  
DISPOSE IN A SECURE LANDFILL. EPA HAZARDOUS WASTE NUMBER D-001.  
LOCAL,STATE AND FEDERAL REGULATIONS COMPLY.

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