

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

=== 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 #:EL64750

00  
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

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

Effec  
ts 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  
Extinguishing Media:CO2,FOAM DRY CHEM

===== Accidental Releas

e 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 IWTH ADEQUATE VENTILATION TO REMOVE AND PREVENT  
VAPOR BUILD UP. KEEP CONTAINER CLOSED.

Other Precautions:AVOID PROLONG BREATHING OF VAPORS AND PROLONGED OR  
REPEATED S  
KIN 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:1

75F/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 =====

Waste Disposal Methods:SEND TO HAZARDOUS WASTE MANAGE

MENT FACILITY.

DISPOSE IN A SECURE LANDFILL. EPA HAZARDOUS WASTE NUMBER D-001.  
LOCAL, STATE AND FEDERAL REGULATIONS COMPLY.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.