

EC-843S

MSDS Number

BFDBJ

National Stock Number

8030-00-530-5235

Product Name

EC-843S

Manufacturer

3M COMPANY

Product Identification

Product ID:EC-843S

MSDS Date:01/01/1985

FSC:8030

NIIN:00-530-5235

MSDS Number: BFDBJ

Responsible Party

3M COMPANY

3M CTR 224-2S-25

ST. PAUL , MN 55144-1000

US

Emergency Phone: 612-733-1341

Info Phone: 612-733-1341

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO, DBA 3M

SAINT PAUL, MN 55144-1000

US

866-556 5712 / 612-733-1110

Cage: 76381

Ingredients

MORPHOLINE

CAS: 110-91-8

RTECS: QD6475000

Fraction By Weight:

OSHA PELS,20 PPM/30 STEL

ACGIH TLV: S, 20 PPM; 9192

METHYL ISOBUTYL KETONE (SARA III)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 13%

OSHA PEL100 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 61%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

VINYL CHLORIDE/VINYL ACETATE RESIN

POLYSUFIDE POLYMER

Hazards

Effects of

Overexposure:EYE:IRRIT.SKIN:IRRIT/DERMATITIS.VAPOR:HEADACHE,DIZZY,U
P RESP IRRIT. INGEST: GI IRRIT,VOMITING.

First Aid

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

Fire Fighting

Flash Point:72F/22C (CC)

Lower Limits:1.4

Upper Limits:7.6

Extinguishing Media:CO2,FOAM,DRY CHEM

Accidental Release

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCES,COLLECT
SPILLED MATERIAL,CLEAN UP RESIDUE AND PLACE IN METAL CONTAINER.USE
ABSORBENT MATERIAL AS NEEDED IN CLEANUP PROCEDURE.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS AND
FLAMES.AVOID CONTACT WITH SKIN/EYES AND PROLONG BREATHING OF
VAPORS.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

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

Ventilation:LOCAL

Protective Gloves:CURED RUBBER

Eye Protection:CHEM GOGGLE OR FACE SHIED

Other Protective Equipment:IF SPRAYED,USE FUNCTIONAL SPRAY BOOTH

Supplemental Safety and Health

ADD INGRED: WATER 7%

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:244F/117C

Vapor Pres:15

Vapor Density:Spec Gravity:94
Evaporation Rate & Reference:7 (ETHER)
Solubility in Water:SLIGHT
Appearance and Odor:CREAM COLORED LIQUID
Percent Volatiles by Volume:81

Stability

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO,CO2,SO2,& CHLORINATED DECOMPOSITION PRODUCTS

Disposal

Waste Disposal Methods:COMMERCIAL INCINERATION WITH DESTRUCTION AND REMOVAL EFFICIENCY GREATER THAN 99.99%,OR RECLAMATION IS PREFERRED.OTHER WISE,DESPOSE IN ACCORDANCE WITH LOCAL AND CURRENT EPA REGULATIONS.EPA HAZARDOUS WA STE NO DOO1 (IGNITABLE)

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.