

MD-8548, F-152, MIL-P-24441

MSDS Number

BDYMH

National Stock Number

8010-00-421-2435

Product Name

MD-8548, F-152, MIL-P-24441

Manufacturer

DEVOE AND RAYNOLDS CO INC

Product Identification

Product ID:MD-8548, F-152, MIL-P-24441

MSDS Date:01/01/1987

FSC:8010

NIIN:00-421-2435

Kit Part:Y

MSDS Number: BDYMH

Responsible Party

DEVOE & RAYNOLDS CO.,INC.

4000 DUPONT CIR

LOUISVILLE , KY 40207

US

Cage: EO559

Contractor

DEVOE AND RAYNOLDS CO DIV OF GROW GROUP INC

7600

LOUISVILLE, KY 40207

US

502-361-2536/502-589-9340

Cage: 6R552

Ingredients

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 15.0%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 10.0%

OSHA PEL100 PPM

Hazards

Effects of Overexposure:ACUTE:(INH)HEADACHE, NAUSEA, DIZ;(SKIN)PRLNG/REPEATED CNTCT CAUSES IRRIT. CHRONIC; IRRIT

First Aid

First Aid:INH:MOVE TO FRESH AIR. SKIN:FLUSH W/LG AMT OF WATER. REMOVE CONTAMINATED CLOTHING. EYE:IMMED FLUSH W/CLEAN WATER AT LEAST 15 MIN. CALL MD.

Fire Fighting

Flash Point:>99F PMCC
Lower Limits:1.0
Extinguishing Media:CO*2, DRY CHEMICAL, FOAM
Unusual Fire/Explosion Hazard:WATER SHOULD BE USED TO COOL CONTAINERS EXPOSED TO FIRE

Accidental Release

Spill Release Procedures:AVOID BREATHING VAPORS. EXTINGUISH INGNITION SOURCES IN IMMEDIATE AREA. AVOID CONTACT W/LIQUID.SOAK UP SPILLS ON SAWDUST OR OTHER ABSORBENT SOLID & STORE IN CLOSED CONTAINER UNTIL PROPERLY DISPOSED

Handling

Handling and Storage Precautions:DO NOT STORE AT ELEVATED TEMPERATURES OR NEAR FIRE OR OPEN FLAME.
Other Precautions:CLOSE CONTAINERS AFTER USE. DO NOT REUSE EMPTY CONTAINERS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED AIR-SUPPLY MASK IN UNVENTILATED/CONFINED AREAS.
Ventilation:SUFFICIENT TO KEEP TLV/LEL BELOW LIMIT. USE EXPL-PROOF EQUI
Protective Gloves:SOLV RESISTANT
Eye Protection:REQ D SOLV RESISTANT
Other Protective Equipment:NORMAL PROTECTIVE CLOTHING
Supplemental Safety and Health
VAPOR DENSITY: HEAVIER THAN AIR WT PER GALLON: 11.0 LBS. DOT: COMBUSTIBLE LIQUID.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:200-355F
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:44.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS; RUBBER SOFTENS
Hazardous Decomposition Products:CO, CO*2, AMINE COMPOUNDS

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FED, STATE & LOCAL CODES

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.