

MD8289, NEUTRAL, MIL-P-24441/4 PART B

MSDS Number

BDYBX

National Stock Number

8010-00-410-8463

Product Name

MD8289, NEUTRAL, MIL-P-24441/4 PART B

Manufacturer

DEVOE AND RAYNOLDS CO INC

Product Identification

Product ID:MD8289, NEUTRAL, MIL-P-24441/4 PART B

MSDS Date:01/01/1985

FSC:8010

NIIN:00-410-8463

Kit Part:Y

MSDS Number: BDYBX

Responsible Party

DEVOE & RAYNOLDS CO, INC

2625 DURAHART ST

RIVERSIDE , CA 92507-2606

US

Cage: EO559

Contractor

DEVOE COATINGS CO DIV OF GROW GROUP INC

RIVERSIDE, CA 92507-2606

US

Cage: 70506

Ingredients

PIGMENTS (TYPE UNSPECIFIED)

Fraction By Weight: 24.2%

EPOXY (VEHICLE)

Fraction By Weight: 44.3%

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 31.5%

OSHA PEL100 PPM

Hazards

Effects of Overexposure:INHAL: HEADACHE, NAUSEA, DIZ. SKIN: PRLNGD/RPTD
CONTACT MAY CAUSE IRRIT. AVOID EYE CONTACT.

First Aid

First Aid:SKIN: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING. EYE: IMMEDIATELY FLUSH W/WATER FOR AT LEAST 15 MIN. CALL MD. INHAL: MOVE TO FRESH AIR.

Fire Fighting

Flash Point:102 F PMCC
Lower Limits:1.0
Extinguishing Media:CO*2, DRY CHEMICAL
Unusual Fire/Explosion Hazard:WATER SHOULD BE USED TO COOL CONTAINERS EXPOSED TO FIRE

Accidental Release

Spill Release Procedures:AVOID BREATHING VAPORS, EXTINGUISH IGNITION SOURCES IN IMMEDIATE AREA. AVOID CONTACT W/LIQUID.

Handling

Handling and Storage Precautions:DO NOT STORE AT ELEVATED TEMPERATURES. VENTILATION - USE SPARK PROOF EQUIPMENT.
Other Precautions:CLOSE CONTAINERS AFTER USE. DOT CLASSIFICATION: FLAMMABLE.

Exposure Controls

Respiratory Protection:CONFINED AREAS - USE NIOSH/MSHA APPR RESPIRATOR DEVICE
Ventilation:KEEP CONC BELOW TLV. ADEQUATE VENTILATION IS REQUIRED.
Protective Gloves:SOLVNT RESIST
Eye Protection:SOLVENT RESISTANT
Other Protective Equipment:NORMAL PROTECTIVE CLOTHING
Supplemental Safety and Health
VAPOR DENSITY; HEAVIER THAN AIR KEY1:F4.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:315 TO 349F
Vapor Pres:3.
Spec Gravity:1.21
Evaporation Rate & Reference:0.2 N-BUTYL ACET
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MOBILE, CONTAINING VOLATILE LIQUIDS
Percent Volatiles by Volume:35.6

Stability

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

Disposal

Waste Disposal Methods:DISPOSE OF IN CLOSED CONTANERS AWAY FROM IGNITION SURCES. (MFG REC)

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.