

1063-166, PAINT PRIMER

MSDS Number

BGFQQ

National Stock Number

8010-01-026-8334

Product Name

1063-166, PAINT PRIMER

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID: 1063-166, PAINT PRIMER

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 01-026-8334

MSDS Number: BGFQQ

Responsible Party

E.I.DUPONT DE NEMOURS & CO, INC

1007 MARKET STREET

WILMINGTON, DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: DO229

Contractor

E.I.DUPONT DE NEMOURS & CO INC

1635

BOSTON, MA 02118

US

800-441-7515

Cage: DO229

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 37%
OSHA PEL100 PPM/150 STEL
ACGIH TLV: 100 PPM/150STEL;9192
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

CHROMIUM (SARA III)
CAS: 7440-47-3
RTECS: GB4200000
Fraction By Weight: 6.3%
OSHA PEL1 MG/M3
ACGIH TLV: 0.5 MG/M3; 9192
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

LEAD (SARA III)
CAS: 7439-92-1
RTECS: OF7525000
Fraction By Weight: 0.07%
OSHA PEL0.05 MG/M3;1910.1025
ACGIH TLV: 0.15 MG/M3;DUST 9192
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

ZINC (SARA III)
CAS: 7440-66-6
RTECS: ZG8600000
Fraction By Weight: 0.8%
OSHA PEL10 MG ZNO/M3
ACGIH TLV: 10 MG ZNO/M3; 9192
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:HEADACHE,NAUSEA,IMPAIRMENT OF REACTION TIME AND COORDINATION.

First Aid

First Aid:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN:WASH WITH SOAP & WATER. EYES:FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET
!

Fire Fighting

Flash Point Method:TOC
Flash Point:=-26.7C, 80.F
80-150F
Lower Limits:1.1
Upper Limits:7.0

Extinguishing Media:CO*2, FOAM, DRY CHEM.
Fire Fighting Procedures:USE H*20 TO COOL EXPD CONTRS. USE SCBA & FULL PROT.CLTHG.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

Handling

Handling and Storage Precautions:KEEP AWAY FROM IGNITION SOURCES.KEEP CONTAINERS CLOSED.AVOID PHYSICAL DAMAGE TO CONTAINER.
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING.OBSERVE LABEL PRECAUTIONS.CONTAINERS SHOULD BE GROUNDED WHEN POURING.

Exposure Controls

Respiratory Protection:USE ADEQUATE VENT.IN CONFINED AREAS,USE BUREAU OF MINES APPRVD RESP.
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV AND LEL.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:USE APPROPRIATE HYGIENE PRACTICES.
Supplemental Safety and Health
BP RANGE:109-145C.FL PT RANGE:27-66C TOC.

Chemical Properties

HCC:F3
Boiling Pt:B.P. Text:228-293F
Vapor Pres:10
Vapor Density:3.66
Spec Gravity:1.258
Evaporation Rate & Reference:>1(ETHER=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:LIQUID PAINT WITH CHARACTERISTIC SOLVENT ODOR.
Percent Volatiles by Volume:59.1

Stability

Stability Indicator/Materials to Avoid:YES
NONE REASONABLY FORESEEN.
Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,OXIDES OF LEAD,CHROMIUM,ZINC.

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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.