

1063-166,PAINT PRIMER

MSDS Number

BFCBV

National Stock Number

8010-00-515-2208

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:00-515-2208

MSDS Number: BFCBV

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:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2 GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHINGBY MOUTH.

Fire Fighting

Flash Point Method:TOC

Flash Point:80-150F TOC

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.DO NOT STORE ABOVE 120F.AVOID,PHYSICAL DAMAGE.
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.

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