

4528,PAINT FLATTING BASE

MSDS Number

BCCTT

National Stock Number

8010-00K001407

Product Name

4528,PAINT FLATTING BASE

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:4528,PAINT FLATTING BASE

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001407

MSDS Number: BCCTT

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: 14 - 21%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 20%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 20%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIPHATIC PETROLEUM DISTILLATE

Fraction By Weight: 21%

ACGIH TLV: 500 PPM

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:20-80F 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 ADEQUAT VENT.IN CONFINED AREAS USE BUR OF MINES APPRVD RESPIRTOR

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:80-145C.FL PT RANGE:-6.7-26.7C.VAPOR PRESSURE & DENSITY FOR

PRINCIPAL SOLVENT.

Chemical Properties

HCC:F3

Boiling Pt:B.P. Text:176-293F

Vapor Pres:10

Vapor Density:3.66

Spec Gravity:0.942

Evaporation Rate & Reference:>1(ETHER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THIN MILKY WHITE LIQUID,TYPICAL SOLVENT ODOR.

Percent Volatiles by Volume:89.8

Stability

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEN.

Stability Condition to Avoid:WILL THICKEN AFTER MIXING AND STANDING.

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,SMOKE.

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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