

03BL78CA, BLUE 15050

MSDS Number

BBRMG

National Stock Number

8010-00F004987

Product Name

03BL78CA, BLUE 15050

Manufacturer

DEFT INC

Product Identification

Product ID:03BL78CA, BLUE 15050

MSDS Date:01/01/1987

FSC:8010

NIIN:00F004987

MSDS Number: BBRMG

Responsible Party

DEFT, INC/IRVINE, CA 92714

Emergency Phone: (714) 474-0400

Cage: EO744

Contractor

DEFT, INC/IRVINE, CAL 92714

IRVINE, CA 92614

US

949-474-0400

Cage: EO744

Ingredients

METHYL ISOBUTYL KETONE (SARA III)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 10%

OSHA PEL100 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 5%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

1,6-DIISOCYANATOHEXANE (HEXAMETHYLENE DIISOCYANATE)

CAS: 822-06-0

RTECS: MO1740000

Fraction By Weight: 30%

ACGIH TLV: 0.005 PPM; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight:

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:INHALATION: RESP TRACT
IRRIT/HEADACHE/DIZZINESS/STAGGERING
GAIT/CONFUSION/UNCONSCIOUSNESS/COMA.

First Aid

First Aid:VAPORS: REMOVE FROM EXPOSURE, RESTORE BREATHING, KEEP WARM &
QUIET, NOTIFY A PHYSICIAN. EYES: FLUSH W/WATER FOR 15 MINS, TAKE TO
A PHYSICIAN FOR MED ATT. SKIN: WASH AFFECTED AREAS WITH WATER.
REMOVE C ONTAMINATED CLOTHING, CONSULT A PHYSICIAN.

Fire Fighting

Flash Point:24F TCC

Lower Limits:1.0%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE PROTECTIVE EQUIPMENT/SCBA. WATER FOG COOL
CONTAINERS.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. CLOSED
CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAME, HOT
SURFACES, SPARK SOURCES). AVOID BREATHINGAPORS. CONTAIN & REMOVE
WITH INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:STORE IN BUILDING DESIGNED TO COMPLY

W/OSHA 1910.106. AVOID STORING NEAR HIGH TEMPERATURES, FI, OPEN FLAMES, SPARK SOURCES.
Other Precautions:KEEP CONTAINERS TIGHT/UPRIGHT TO PREV LEAKAGE. DON'T STORE OR USE NEAR HEAT/SPARKS/FLAME. STORE ONLY IN WELL VENTILATED AREA PREVENT PROLONGED OR REPEATED BREATHING OF VAPOR/SPRAY MIST.

Exposure Controls

Respiratory Protection:NIOSH RESP FOR PAINT, LACQUER, ENAMEL MISTS & ORGANIC VAPORS.

Ventilation:VENT FUMES ON HEATING.

Protective Gloves:NEOPRENE/RUBBER

Eye Protection:SAFETY EYEWEAR

Other Protective Equipment:LONG SLEEVE/LONG LEG CLOTHING

Supplemental Safety and Health

MSDS DATED: 09/25/86. WT/GAL: 7.51. ALSO CONTAINS: XYLENE (ZE2100000)

Chemical Properties

Boiling Pt:B.P. Text:175-313F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:76.7

Stability

Stability Indicator/Materials to Avoid:YES

WATER/ALCOHOLS/AMINES/STRONG BASES/METAL/SURFACE ACTIVE.

Stability Condition to Avoid:CONT W/MOISTURE/MATERIALS WHICH REACT W/ISOCYANATE/HIGH TEMP

Hazardous Decomposition Products:CO₂, CO, NOX, TRACES OF HCN, HDI.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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