

03BL110C CATALYST, BLUE, 15164, PART B

MSDS Number

BBNXC

National Stock Number

8010-00F003844

Product Name

03BL110C CATALYST, BLUE, 15164, PART B

Manufacturer

DEFT INC

Product Identification

Product ID:03BL110C CATALYST, BLUE, 15164, PART B

MSDS Date:01/01/1987

FSC:8010

NIIN:00F003844

MSDS Number: BBNXC

Responsible Party

DEFT, INC/IRVINE, CAL 92714

Emergency Phone: (714) 474-0400

Cage: EO744

Contractor

DEFT, INC/IRVINE, CAL 92714

IRVINE, CA 92614

US

949-474-0400

Cage: EO744

Ingredients

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5 - 10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 45%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

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: 10%

OSHA PELs,100 PPM

ACGIH TLV: S, 5 PPM; 9192

1,6-DIISOCYANATOHXANE (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: 5%

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: HEADACHE/DIZZINESS/STAGGERING
GAIT/CONFUSION/UNCONSCIOUSNESS/COMA/IRRITATION/NAUSEA.

First Aid

First Aid:VAPORS: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP
WARM/QUIET. NOTIFY A PHYSICIAN. EYES: FLUSH W/WATER FOR 15 MINUTES,
TAKE TO A PHYSICIAN FOR MEDICAL ATTENTION. SKIN: WASH AFFECTED
AREAS W/WATER. REMOVE CONTAMINATED CLOTHING, CONSULT APHYS.

Fire Fighting

Flash Point:24F TCC

Lower Limits:1.0%

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

Fire Fighting Procedures:USE SCBA. WATER COOL CONTAINERS TO PREVENT
PRESSURE BUILD-UP

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 BREATHING VORS. CONTAIN & REMOVE
WITH INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:REMOVE/WASH CONTAMINATED CLOTHING
BEFORE REUSE. DON'T REUSED CONTAMINATED CLOTHING. WASH HANDSEFORE

EATING/SMOKING OR USING WASHROOM.
Other Precautions:KEEP CONTAINERS TIGHT/UPRIGHT TO PREVENT LEAKAGE.
DON'T STORE OR USE NEAR HEAT/SPARKS/FLAME. STORE ONLY IN VENTILATED
AREAS.REVENT PROLONGED OR REPEATED BREATHING OF VAPOR OR SPRAY
MIST.

Exposure Controls

Respiratory Protection:CONFINED AREAS: APPROVED AIR LINE TYPE
RESPIRATORS OR HOODS.
Ventilation:VENT FUMES ON HEATING.
Protective Gloves:NEOPRENE/RUBBER
Eye Protection:SAFETY EYEWEAR/SIDESHIELD
Other Protective Equipment:USE LONG SLEEVE/LONG LEG CLOTHING.
Supplemental Safety and Health
MSDS DATED: 06 JAN 1986. WG/GAL: 7.63.

Chemical Properties

Boiling Pt:B.P. Text:175F-313F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:74.9

Stability

Stability Indicator/Materials to Avoid:YES
WATER/ALCOHOLS/AMINES/STRONG BASES/METAL COMPOUNDS/SURFACE
Stability Condition to Avoid:CONTACT W/MOISTURE & MATERIAL WHICH REACT
W/ISOCYANATES
Hazardous Decomposition Products:CO₂, CO, OXIDES OF NITROGEN, TRACES OF
HCN, HDI.
Conditions to Avoid Polymerization:AVOID HIGH TEMPS & SURFACE ACTIVE
MATERIALS

Disposal

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

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