03-BL-59 CATALYST, BLUE 35109, ISOCYANATE

MSDS Number

BCCJR

National Stock Number

8010-00K001207

Product Name

03-BL-59 CATALYST, BLUE 35109, ISOCYANATE

Manufacturer

DEFT CHEMICAL COATING

Product Identification

Product ID:03-BL-59 CATALYST,BLUE 35109,ISOCYANATE MSDS Date:01/01/1985 FSC:8010 NIIN:00K001207 Kit Part:Y MSDS Number: BCCJR

Responsible Party

DEFT CHEMICAL COATING

17451 VON KARMAN AVE

IRVINE, CA 92714-6205

US

Cage: EO418

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400 Cage: 33461

Ingredients

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

CAS: 1330-20-7 RTECS: ZE2100000

Fraction By Weight: 22.8% OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: EYE IRRITNT, SOLVENTS MAY IRRITAT SKIN. MAY IRRITAT OR CAUSE NARCOSIS IF INHALED

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES:FLUSH W LG AMTS H*20 FOR 15 MIN;SKIN:FLUSH W LG AMTS H*20;INGEST:RINSE MOUTH.



Fire Fighting

Flash Point: 28F/-2.2C TOC

Lower Limits: 1.44 Upper Limits: UNK

Extinguishing Media: CO*2, FOAM, DRY CHEM & H*20 FOG.

Fire Fighting Procedures: WEAR SCUBA, WATER SPRAY TO COOL EXPOSD

CONT; DONOT USE H*20 JE

Unusual Fire/Explosion Hazard: CONTR MAY EXPLODE IN HEAT OF FIRE. DO NOT

APPLY TO HOT SURFACES.AVOID SPARKS, OPEN FLAMES.

Accidental Release

Spill Release Procedures: DO NOT TOUGH SPILLED MATL, ELIMINATE IGNITION SOURCES. EXCLUDE UNPROTECTED PERSONS FROM AREA. SM SPILL: ABSORB W. SAND, EARTH, OTHER ABSORB MATL., THEN FLUSH W. H*20. LG SPILL: STOP LEAK, DIKE FOR LATER DISPOSAL.

Handling

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED, LOW FIRE RISK AREA.KEEP CONTAINERS CLOSED(MOISTURE SENSITIVE).PROTECT FROM PHYSICAL DAMAGE.

Other Precautions: MAINTAIN STRICT HYGIENE, AVOID PHYSICAL CONTACT, REMOVE &WASH CONTAMINATED CLOTHING.AVOID PROLONGED INHALATION OF VAPORS. USE FRESH AIR SUPPLY MASK IF VENTILATION IS POOR.

Exposure Controls

Respiratory Protection: SCBA, SUPPLIED AIR RESPIRATOR

Ventilation: MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE

VENTILATION

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY/CHEM GOGGLES

Other Protective Equipment: CARTRIDGE TYPE RESPIRATOR WITH PARTICULATE

FILTERS.

Supplemental Safety and Health

2 PART RESIN MODIFIED POLYURETHANE COATING. SPEC. REF:NAI-1290. ITEM

ALSO KNOWN AS DEFTHANE ENAMEL CATALYST. KEY1: J1.

Chemical Properties

Boiling Pt:B.P. Text:160-3139

Vapor Pres:UNK Vapor Density:>1 Spec Gravity: 0.95

Evaporation Rate & Reference: Appearance and Odor: CLEAR, WATER WHITE LIQ; METHYL ETHYL KETONE ODOR.

Percent Volatiles by Volume: 75.5

Stability

Stability Indicator/Materials to Avoid:YES

AVOID WATER, ALCOHOLS, CMPD WHICH REACT W. ISOCYANATES.

Stability Condition to Avoid: AVOID IGNITION SOURCES

Hazardous Decomposition Products: IF COMBUSTED: CO*2, CO, TOXIC

HYDROCARBS, OTHER TOXIC OXIDES

Disposal

Waste Disposal Methods: SM & LG SPILL: DEPOSIT IN A POSTED TOXIC SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL **REGULATIONS**

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