

03-GY-183 CATALYST,GREY 36231,ISOCYANATE

MSDS Number

BCCKJ

National Stock Number

8010-00K001215

Product Name

03-GY-183 CATALYST,GREY 36231,ISOCYANATE

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID:03-GY-183 CATALYST,GREY 36231,ISOCYANATE

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001215

Kit Part:Y

MSDS Number: BCCKJ

Responsible Party

DEFT CHEMICAL COATINGS

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: 25%

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 IRRITATE SKIN.MAY IRRITAT OR CAUSE NARCOSIS IF INHALED

First Aid

First Aid:SKIN:WIPE OFF WITH RAG,FLUSH WITH WATER.WASH WITH SOAP & WATER.EYES:FLUSH WITH WATER 10 MIN,SEE EYE DOCTOR.INHALED:REMOVE TO FRESH AIR.GIVE CPR OR OXYGEN IF NEEDED.INGESTED:RINSE MOUTH.GET MEDICAL ATT ENTION.

Fire Fighting

Flash Point:28F/-2.2C TOC
Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEMICALS
Fire Fighting Procedures:WEAR SCBA,WATER SRAY TO COOL EXPOSD CONT;DO NOT USE H*2O JET
Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE IN HEAT OF FIRE.DO NOT APPLY TO HOT SURFACES.AVOID SPARKS,OPEN FLAMMES.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS.ELIM IGNITION SOURCES.PROVIDE VENTILATION.STOP LEAK.H*2O SPRAY TO COOL CONTR,IF HOT.ABSORB W COMMERCIAL ABSORBENT,PLACE IN COVERED CONTR.MFR SUGGEST:ABSORB W RAGS,OTHER AB SORBENT.FLUSH W LARGE VOLUME OF WATER.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW FIRE RISK AREA. KEEP CONTAINERS TIGHTLY CLOSED.(MOISTURE SENSITIVE).PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:MAINTAIN STRICT HYGIENE, AVOID PHYSICAL CONTACT, REMOVE & WASH CONTAMINATED CLOTHING.AVOID PROLONGED INHALATION OF VA=PORS.USE FRESH AIR SUPPLY MASK IF VENTILATION IS POOR.

Exposure Controls

Respiratory Protection:FOR EXPOSURE:SELF-CNTND BRTH APP/APPR RESPIRATOR;GOOD VENTILATION.
Ventilation:USE ADEQUATE VENTILATION W. EXHAUST FAN.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:CARTRIDGE TYPE RESPIR WITH PARTICULATE FILTERS.
Supplemental Safety and Health
2 PART RESIN MOIFIED POLYURETHANE COATEIN.SPEC.REF:NA1-1290.OTHER HAZARDOUS INGREDIENTS FOUND UNDER P/N IND:B. KEY1: J1.

Chemical Properties

Boiling Pt:B.P. Text:160-329F
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:75.4

Stability

Stability Indicator/Materials to Avoid:YES
AVOID WATER,ALCOHOLS,CMPD WHICH REACT W. ISOCYANATE.
Stability Condition to Avoid:IGNITION SOURCES(SPARKS,STATIC ELECTRICITY,OPEN FLAMES,HEAT)
Hazardous Decomposition Products:TOXIC FUMES & GASES:CO*2,CO,VARIOUS HYDROCARBONS,MAYBE HCL

Disposal

Waste Disposal Methods:KEEP IN COVERED CONTAINERS PENDING DISPOSAL.HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE & LOCAL REGULATIONS.MFR SUGGESTS MATERIAL TO BE DISPOSED IN SANITARY LAN DFILL.

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