

03-GY-228 CATALYST,GRAY 26307,ISOCYANATE

MSDS Number

BCCKL

National Stock Number

8010-00K001216

Product Name

03-GY-228 CATALYST,GRAY 26307,ISOCYANATE

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID:03-GY-228 CATALYST,GRAY 26307,ISOCYANATE

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001216

Kit Part:Y

MSDS Number: BCCKL

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

BIURET OF 1,6 HEXAMETHYLENE DIISOCYANATE-SEE P/N IND "A"

Fraction By Weight: 30.0%

Hazards

Effects of Overexposure:SKIN/EYES:IRRITATION;INH:IRRIT OF RESP
TRACT/ACUTE NERVOUS SYSTEM DEPRESSION;HEADACHE,DIZZINESS,ETC.

First Aid

First Aid:EYES:FLUSH IMMED W/LG VOLUME OF WATER FOR AT LEAST 15 MIN.GET
MED ATTN;SKIN:WASH AFFECTED AREA W/WATER.REMOVE CONTAMINATED
CLOTHING.GET MED ATTN IF IRRIT OCCURS;INH:REMOVE FROM
EXPOSURE.RESTORE BREATH ING BY CPR,KEEP WARM & QUIET.GET MED ATTN.

Fire Fighting

Flash Point:20F(-6.6C)-TCC

Extinguishing Media:CARBON DIOXIDE,FOAM OR DRY CHEM.(CLASS B FIRE
EXTINGUISHER)

Fire Fighting Procedures:SELF-CNTND BRTHG APP;WATER SPRAY TO COOL FIRE
EXPOSED CONTNR

Unusual Fire/Explosion Hazard:CLOSED CONTNRS MAY EXPLODE IN HEAT OF
FIRE;SPILL/RUNOFF MAY CAUSE POLLUTION,FIRE,&/OR EXPLSION HAZRD

Accidental Release

Spill Release Procedures:ELIM IGN SOURCES.VENTILATE AREA.USE PROTECTV EQUIP.STOP LEAK W/O RISK.SM SPILL:CONTAIN/REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.PLACE IN COVERD CONTNRS;LG SPILL:DIKE AREA & PUMP LIQ TO SALVAGE TA NK.ABSORB REMAINING LIQ & SHOVEL UP INTO CONTAINR.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTILATED,LOW FIRE RISK AREA.KEEP CLOSURE TIGHT & CONTNR UPRIGHT.STORE AWAY FM IGNITION/HEAT SOURCES.PROTECT FM PHYSICAL DAMAG
Other Precautions:PREVENT PROLONGD/REPEATD BREATHING OF VAP OR SPRAY MIST.CAN CAUSE ALLERGIC REACTION.FOLLOW SPECIAL PRECAUTIONS TO APPLY ON HOT SURFACES.IF WATER IS USED FOR FIRE,FOG NOZZLES ARE PREFERABLE.

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR PAINT,LAQUER,ENAMEL MISTS/ORGANIC VAP.
Ventilation:ADEQUATE USING EXHAUS FAN OR IAW 29CFR PART 1910.94
Protective Gloves:NEOPRENE/RUBBER
Eye Protection:SAFETY GLASS W/SIDE SHLD.
Other Protective Equipment:CLEAN,LONG SLEEVE/LONG LEG PROTECTIVE CLOTHING.
Supplemental Safety and Health
MSDS FM MFR DATED:07/27/82:TWO PART RESIN MODIFIED POLYURETHANE COATING: SEE P/N IND "A" FOR OTHER INGREDIENTS OF THIS ITEM: SINCE MSDS FOR BASE IS NOT RECVD. P/N IND"A" & "B" ARE FOR CATALYST.
KEY1:J 1.

Chemical Properties

Boiling Pt:B.P. Text:175-313F
Vapor Density:>1.0
Spec Gravity:0.9023
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR THIN ORGANIC LIQUID-ODOR OF MEK SOLVENRT.
Percent Volatiles by Volume:76.4

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING/CORR MATL;ALCOHOLS,AMINES;ISOCYANATE REACTNG COMPD
Stability Condition to Avoid:SOURCES OF IGNITION/HEAT/SPARK,ETC,& ELEVATED TEMPERATURES.
Hazardous Decomposition Products:CARBON MONO & DIOXIDE;OXIDES OF NITROGEN.
Conditions to Avoid Polymerization:ELEVATED TEMPERATURES.

Disposal

Waste Disposal Methods:KEEP IN CLOSED CONTAINERS PENDING DISPOSAL.DISPOSE ABSORBED LIQ/RESIDUE IN CLOSED CONTNRS BY SANITARY LANDFILL;INCINERATE LIQ IN APPROVED FACILITY.DO NOT INCINERATE CLOSED COHTAINERS.HANDLE/DISPOSE IN FULL COMPLIANCE W/ALL FED,STATE,& LOCAL REGS.

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