

HUMISEAL 2A53 PART B

MSDS Number

BDYJP

National Stock Number

5970-00-418-1922

Product Name

HUMISEAL 2A53 PART B

Manufacturer

HUMISEAL DIV COLUMBIA CHASE CORP

Product Identification

Product ID:HUMISEAL 2A53 PART B

MSDS Date:01/01/1987

FSC:5970

NIIN:00-418-1922

Kit Part:Y

MSDS Number: BDYJP

Responsible Party

HUMISEAL DIVISION, COLUMBIA CHASE CORP.

26-60 BROOKLYN QUEENS EXPRESSWAY WEST

WOODSIDE , NY 11377-0445

US

Emergency Phone: 718-932-0800

Info Phone: 718-932-0800

Cage: HUMIS

Contractor

HUMISEAL DIVISION/CHASE CORPORATION

WOODSIDE, NY 11377

US

718-932-0800

Cage: 99109

Ingredients

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 45%.

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TERT-BUTYL ALCOHOL, CAS 75-65-0

Fraction By Weight: 9%.

ACGIH TLV: 100 PPM ACGIH

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 4%.

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

Hazards

Effects of

Overexposure:EYE,SKN:IRRIT,DEFAT,DERM.INHL:IRRIT,HEAD,NAUS,DIZZ,ANEM,
ANOREXIA,INGEST:POSS ORGAN ABNORMALITY OR DAM

First Aid

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP & WATER. RMV CONTAM CLTHG & SHOES. INGEST:DO NOT INDUCE
VOMIT. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

Fire Fighting

Flash Point:>0F/21C TCC

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:FOAM, CO*2, DRY CHEMICAL

Fire Fighting Procedures:FLAM LIQ FIRE.USE SCBA PP MODE.COOL EXP CONTR
W/WATER SPRAY

Unusual Fire/Explosion Hazard:FLAMMABLE VAPOR IS HEAVIER THAN AIR, MAY
TRAVEL TO IGNITION SOURCE AND FLASHBACK. AVOID XS HEAT,ETC.

Accidental Release

Spill Release Procedures:VENTILATE AREA & EVACUATE. REMOVE HEAT &
IGNITION SOURCES. COLLECT SPILL W/ABSORBENT OR NON-SPARKING SCOOP,
PLACE IN CLOSED CONTAINER.

Handling

Handling and Storage Precautions:FLAMMABLE LIQUID:AVOID HEAT,
SPARKS,OPEN FLAME. GROUND CONTAINERS & LIMIT FREE FALL WHEN
POURING. PLACE CONTAMINATED RAGS IN WATER.

Other Precautions:AVOID EYE/SKN CONTACT. AVOID INHL VAPORS.EMPTY
CONTAINERS MAY CONTAIN FLAMMABLE VAPORS. DO NOT PUNCTURE, WELD, OR
CUT ON OR NEAR CONTAINERS.

Exposure Controls

Respiratory Protection:USE CCROV RESP OR SCBA AS REQD.

Ventilation:LOCAL EXH PREPARED AT 60 FPM.

Protective Gloves:NEOPRENE

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYEWASH FOUNTAIN, SHOWER.

Supplemental Safety and Health

MSDS DTD 30 JUL 85. PART B OF TWO-PART KIT. KIT IS SPEC TYPE "R". KEY

1: F3

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:281F/138C

Vapor Pres:19.

Vapor Density:>1.

Spec Gravity:0.94

Evaporation Rate & Reference:1.72 (BUAC=1)

Solubility in Water:NEG

Appearance and Odor:THIN LIQUID, AROMATIC ODOR

Percent Volatiles by Volume:58.

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZERS

Stability Condition to Avoid: EXCESS HEAT, IGNITION SOURCES.

Hazardous Decomposition Products: CARBON OXIDES.

Disposal

Waste Disposal Methods: INCINERATE IAW ALL LAWS & REGS.

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