

INTERGARD HS UNIV. EPOXY REACTOR PART B

MSDS Number

BJDLB

National Stock Number

8010-01-241-9721

Product Name

INTERGARD HS UNIV. EPOXY REACTOR PART B

Manufacturer

INTERNATIONAL PAINT (USA) INC PART 1 OF 2 PARTS

Product Identification

Product ID:INTERGARD HS UNIV. EPOXY REACTOR PART B

MSDS Date:08/04/1989

FSC:8010

NIIN:01-241-9721

Kit Part:Y

MSDS Number: BJDLB

Responsible Party

INTERNATIONAL PAINT (USA) INC. PART 1 OF 2 PARTS

UNION , NJ 07083

US

Emergency Phone: 1-800-854-6813

Info Phone: 713-682-1711

Cage: 26351

Contractor

INTERNATIONAL PAINT INC

HOUSTON, TX 77091

US

800-589-1267/800-854-6813

Cage: 26351

Ingredients

METHYL N-AMYL KETONE

CAS: 110-43-0

RTECS: EC6475000

Fraction By Weight: 10-15%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 1-5%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

1,2 ETHANDIAMN N-(2AMNTHYL)

CAS: 25068-38-6

RTECS: KC2100000

Fraction By Weight: 1-5%

OSHA PEL1 PPM

ACGIH TLV: 1 PPM

AMINE COMPOUND (PROPRIETARY INFORMATION)

Fraction By Weight: 35-40%

POLYAMINE ADDUCT (PROPRIETARY INFORMATION)

Fraction By Weight: 20-25%

ALKYL GLYCIDYL EITHER (PROPRIETARY INFORMATION)

Fraction By Weight: 15-20%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure:EYE: EXTREMELY IRRITATING, LIQUID CAUSES EYE BURNS. SKIN: MAY CAUSE BURNS/SENSITIZATION/ALLERGIC RESPONSES.

INHALATION: IRRITATION OF RESPIRATORY TRACT HEADACHE, DIZZINESS AND UNCONSCIOUSNESS. INGESTI ON: GASTRO-INTESTINAL IRRITATION, NAUSEA, VOMITING DIARRHEA.

Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY CONDITIONS

First Aid

First Aid:EYE: FLUSH IMMEDIATELY WITH COPIOUS QUANTITIES OF WTR FOR 15 MIN. CALL DR. IMMEDIATELY.SKIN: REMOVE CONTAMD CLOTHING, WASH SKIN WITH PLENTY OF SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. GIVE AR TIFICIAL RESPIRATION IF NEEDED. CALLDR. INGESTION: CALL A PHYSICIAN IMMEDIATELY TO DETERMINE WHETHER OR NOT TO INDUCE VOMITING.

Fire Fighting

Flash Point:106F

Lower Limits:NA

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:SMOTHER FLAMES WITH ONE OF THE ABOVE EXTING MEDIA. WATER TO COOL UNOPENED CONT. NOT BE USED AS AN EXTING MEDIA. PREVENT SPREAD OF BURNING LIQUID WITH WATER.

Unusual Fire/Explosion Hazard:NONE KNOWN UNLESS OTHERWISE NOTED.

CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN AREAS WHERE SPARK AND OPEN FLAME ARE PRESENT.CONT. MAY EXPLODE WITH EXTREME HEAT

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID INHALATION OF VAPORS. VENTILATE AREA CLEAN UP WITH ABSORRBANTMATERIALS.

Handling

Handling and Storage Precautions:STORE IN BUILDING DESIGNED FOR THE STORAGE OF LIQUIDS. AVOID BREATHAING DURST OR CHIPS FROM SANDING OR BLASTING SURFACES COATED W/THIS PRODUCT

Other Precautions:NONE

Exposure Controls

Respiratory Protection:OPEN AREAS: USE A NIOSH APPROVED FILTER RESPIRATOR. RESTRICTED AREAS: USE A NIOSH APPROVED RESPIRATOR IN ACCORDANCE W/29CFR1910.134.
Ventilation:PROVIDE SUFFICIENT VENTILATION
Protective Gloves:CHEMICAL RESISTANT GLOVES
Eye Protection:SAFETY GLASSES/CHEM GOGGLES/FACESHIELDS
Other Protective Equipment:IMPERVIOUS PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.
Work Hygienic Practices:REMOVE AND WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:200-482F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THEN ETHER
Percent Volatiles by Volume:16%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS
Stability Condition to Avoid:PROTECT FROM FREEZING. STORE AWAY FROM DIRECT HEAT, FLAME OR SPARK.
Hazardous Decomposition Products:CO, CO₂, VARIOUS HYDROCARBON FRAGMENTS
ALDEHYDES NITROGEN COMPOUNDS.
Conditions to Avoid Polymerization:WILL NOT OCCUR

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE UNOPENED CONTAINERS.

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