

INTERNATIONAL PAINT (USA) INC. PART 1 OF 2 PARTS -- INTERGARD HS UNIV EPOXY LTC REAC
FCA321 PTB -- 8010-01-268-7584

===== Product Identification =====

Product ID:INTERGARD HS UNIV EPOXY LTC REAC FCA321 PTB

MSDS Date:08/15/1989

FSC:8010

NIIN:01-268-7584

MSDS Number: BHGCD

=== Responsible Party ===

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

Box:386

City:UNION

State:NJ

ZIP:070

83

Country:US

Info Phone Num:713-682-1711

Emergency Phone Num:1-800-854-6813

CAGE:26351

=== Contractor Identification ===

Company Name:INTERNATIONAL PAINT INC

Address:6001 ANTOINE DR

Box:City:HOUSTON

State:TX

ZIP:77091

Country:US

Phone:800-589-1267/800-854-6813

CAGE:26351

===== Composition/Information on Ingredients =====

Ingred Name:METHYL N-AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 10-15%

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9192

Ingred Name:VM&P NAPHTHA (LI

GROINE)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 1-5%
OSHA PEL:300 PPM/400 STEL
ACGIH TLV:300 PPM; 9192

Ingred Name:DIETHYLENE TRIAMINE
CAS:111-40-0
RTECS #:IE1225000
Fraction by Wt: 1-5%
OSHA PEL:1 PPM
ACGIH TLV:S, 1 PPM; 9192

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NK UNLESS OTHERWISE NOTED. CHRONIC
OVEREXPOSURE
TO AND MISUSE OF, SOLVENTS HAS BEEN LINKED TO
PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.
Effects of Overexposure:EYES: EXTREMELY IRRI. LIQ CAUSES EYE BURNS.
SKIN: MAY CAUSE BURNS, SENSITIZATIONALLERGIC RESPONSES. INHAL: IRRI
OF RESPIRATORY TRACT. HEADACHE, DIZZINESS AND UNCONSCIOUSNESS. &
INGESTION: GASTRO-INTES TINAL IRRI, NAUSEA, VOMITING AND DIARRHEA
Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY CONDITIONS

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===== First Aid Measures =====
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First Aid:EYES: FLUSH IMMED W/COPIOUS QUANT OF WTR 15 MIN. GET MED ATTN
IMMED. SKIN: REMOVE CONT CLOTHING, WASH SKIN W/PLENTY OF SOAP &
WATER. LAUNDER CLOTHES BEFORE REUSE. INHAL: REMOVE TO FRESH AIR.
GIVE CPR IF NEEDED. GET MED ATTN. & INGESTION:CALL A PHYSICIAN
IMMED TO DETERMINE WHETHER OR NOT TO INDUCE VOMITING.

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===== Fire Fighting Measures =====

Flash Point:141 F 60.56 C
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighti

ng Procedures:SMOTHER FLAMES W/EXTING MEDIA. WTR MAY BE USED TO COOL UNOPENED CONT. BUT NOT ANEXTING MEDIA. PREVENT SPREAD BURNING LIQ W/WTR. CLOSED CONT MAY EXPLODE HEATED Unusual Fire/Explosion Hazard:NK UNLESS OTHERWISE NOTED. CONTAINS FLAMM SOLVENT. DO NOT USE IN AREAS WHERE SPARKS OR OPEN FLAME ARE PRESENT. CLOSED CONT MAY EXPLODE WHEN EXPOSED TO HEAT

===== Accidental Release Measures =====

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

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN BLD DESIGNED/PROTECTED FOR STORAGE OF LIQW/NFPA CL GIVEN BY OSHA. AVOID BREATHING DUST/CHIPFROM SANDING/BLASTING SURFACES COATED W/PRODUCT

===== Exposure Controls/Personal Protection =====

Respiratory Protection:OUTDOOR/OPEN AREAS, UNRESTRICTED VENT USE A NIOSH APPROV

ED FILTER RESPIRATOR REMOVE SOLID AIR-BORNE PARTICLES OF OVERSPRAY. RESTRICTED VENT AREAS, USE A NIOSH APPROVED RESPIRATOR TO REMOVE A COMBINATI ON OF PARTICULATES & VAPOR Ventilation:SUFFICIENT VENT IN VOL & PATTERN TO KEEP TLV/LEL OF HAZARD INGRED BELOW LIMITS & TO REMOVE DECOMP PRODUCT (WELDING, ETC)

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SAFETY GLASSES/CHEM GOGGLES/FACE SHIELD

Other Protective Equipment:WEAR APPROPRIATE IMPERVIOUS PROTECTIVE CLOTHING TO PR

EVENT SKIN CONTACT

Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

NONE KNOWN UNLESS OTHERWISE NOTED. CHRONIC OVEREXPOSURE TO & MISUSE OF SOLVENTS HAS BEEN LINKED TO PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:200-482 F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles b

===== Stability and Reactivity Data =====

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
NITROGEN COMPOUNDS

===== Disposal Considerations =====

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

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