

INTERNATIONAL PAINT (USA) INC. PART 1 OF 2 PARTS -- INTERGARD HS UNIV EPOXY REACTOR
FPJ034 -- 8010-01-241-9721

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

Product ID:INTERGARD HS UNIV EPOXY REACTOR FPJ034

MSDS Date:08/15/1989

FSC:8010

NIIN:01-241-9721

Kit Part:Y

MSDS Number: BHGBV

=== Responsible Party ===

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

Box:386

City:UNION

State:NJ

ZIP:07

083

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:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 5-10%

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 L

BS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL N-AMYL KETONE
CAS:110-43-0
RTECS #:MJ5075000
Fraction by Wt: 5-10%
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9192

Ingred Name:ALKYL GLYCIDYL ETHER PROP.
(VAPOR PRESSURE 0.6 MMHG @ 20C)
Fraction by Wt: 1-5%
OSHA PEL:NA
ACGIH TLV:NA

Ingred Name:EPOXY RESIN
CAS:25068-38-6
RTECS #:KC2100000
Fraction by Wt: 20-25%
OSHA PEL:NA
ACGIH TLV:NA

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

Routes of Entry: Inhalation:YES Skin:Y
ES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHRONIC OVEREXPOSURE TO, AND MISUSE
OF, SOLVENTS HAS BEEN LINKED TO PERMANENT BRAIN AND NERVOUS
SYSTEM DAMAGE
Effects of Overexposure:EYES: EXTREME IRRI. LIQ CAUSES EYE BURNS. SKIN:
MAY CAUSE BURNS, SENSITIZATION ALLERGIC RESPONSES. INHAL: IRRI OF
RESPIRATORY TRACT. HEADACHE, DIZZINESS, UNCONSCIOUSNESS &
INGESTION: GASTRO-INTESTINA L IRRI, NAUSEA, VOMITING, DIARRHEA
Medica
I Cond Aggravated by Exposure:SKIN AND RESPIRATORY CONDITIONS

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===== First Aid Measures =====

First Aid:EYES: FLUSH IMMED W/COPIOUS QTY OF WTR 15 MIN. GET MED ATTN.
IMMED. SKIN: REMOVECONT CLOTHES WASH SKIN W/PLENTY OF SOAP & WTR.
LAUNDRER CLOTHES BEFORE REUSE INHAL: REMOVE TO FRESH AIR. GIVE
CPR IF NEEDED. GET MED ATTN. & INGESTION: CALLA PHYSICIAN IMMED TO
DETERMINE WHETHER OR NOT TO INDUCE VOMITING.

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===== Fire Fighti

ng Measures =====

Flash Point:107F/41.67C

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:SMOTHER WITH ABOVE EXTING MEDIA. WTR MAY BE USED TO COOL CONT, BUT NOT AS EXTINGMEDIA. TAKE CARE PREVENT SPREAD OF BURNING LIQ W/WTR. CLOSED CONT MAY EXPLODE

Unusual Fire/Explosion Hazard:NK. CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN AREAS WHERE SPARK OR OPEN FLAME ARE PRESENT. CLOSED CONT MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT

===== Ac
cidental Release Measures =====

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

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

Handling and Storage Precautions:STORE IN BLD DESIGNED/PROTECTED FOR STORAGE OF LIQW/NFPA CL GIVEN BY OSHA CL. AVOID BREATHING DUST, CHIP FROM SANDING SURFACES COATED WITH THIS PRODUC

===== Exposure Controls/Personal Protec
tion =====

Respiratory Protection:OUTDOOR/OPEN AREAS, UNRESTRICTED VENT, USE A NIOSH APPROVED FILTER RESPIRATOR TOREMOVE SOLID AIR-BORNE PARTICLES OF OVERSPRAY. RESTRICTED VENT AREAS, USE A NIOSH APPROVED RESPIRATOR TO REMOVE A COMBIN ATION OF PARTICULATES & VAPORS

Ventilation:PROVIDE SUFFICIENT VENT IN VOL & PATTERN TO KEEP TLV/LEL OF HAZARDOUS INGRED BELOW LIMITS TO REMOVE COMBIN PARTICL/VAPOR

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SAFETY GLASSES/
CHEM GOGGLES/FACE SHIELD

Other Protective Equipment:WEAR APPROPRIATE IMPERVIOUS PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT

Work Hygienic Practices:REMOVE & WASH SOILED CLOTHES BEFORE REUSE. WASH HANDS BEFOREEATING OR SMOKING

Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:200-300F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:11

===== Stability

and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS

Hazardous Decomposition Products: CO, CO₂, VARIOUS HYDROCARBON FRAGMENTS
ALDEHYDES, NITROGEN COMPOUNDS, PROTECT FROM FREEZING. STORE AWAY
FROM HEAT, FLAME

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

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

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