

INTERNATIONAL PAINT CO INC -- FPJ034 INTERGARD HS UNIV. EPOXY LT. GRAY --  
8010-01-241-9721

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

Product ID:FPJ034 INTERGARD HS UNIV. EPOXY LT. GRAY

MSDS Date:10/01/1992

FSC:8010

NIIN:01-241-9721

Kit Part:Y

MSDS Number: BQYMM

=== Responsible Party ===

Company Name:INTERNATIONAL PAINT CO INC

Address:2270 MORRIS AVE

Box:386

City:UNION

State:NJ

ZIP:07083-5704

Country:US

Info Phone Num:(713) 682-1711

Emergency Phone Num:(713) 682-1711

Preparer's Name:MARK SIMMONS

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:BENZYL ALCOHOL

CAS:100-51-6

RTECS #:DN3150000

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

Ingred Name:SOLVENT NAPHTHA

, LIGHT AROMATIC (SOLVENT)

CAS:64742-95-6

Fraction by Wt: 1-5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100.00 PPM

ACGIH TLV:100.00 PPM

Ingred Name:METHYL N-AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:50 PPM

ACGIH TLV:50 PPM

Ingred Name:BISPHENOL A EPOXY RESIN

CAS:25036-25-3

Fraction by Wt: 5-10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10.00 MG/M3

ACGIH TLV:10.00 MG/M3

Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:KC2100000

Fract

ion by Wt: 15-20%

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION, REDNESS,  
TEARING & BLURRED VISION. SKIN: IRRITATION. MAY RESULT IN  
DERMATITIS. MAY CAUSE SENSITIZATION OR OTHER ALLERGIC RESPONSES.  
INHALATION: MAY CAUSE IRRITATION. INGESTION : MAY CAUSE  
GASTRO-I

NTESTINAL IRRITATION.

Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY CONDITIONS.

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===== First Aid Measures =====  
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First Aid:EYES: FLUSH WITH COPIOUS QUANTITIES OF WATER FOR 15 MINUTES.  
GET MEDICAL ATTENTION IMMED. SKIN: REMOVE & WASH CONTAMINATED  
CLOTHING BEFORE REUSE. WASH SKIN WITH SOAP & WATER. INHALATION:  
REMOVE TO FRE SH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. GET  
MEDICAL ATTENTION. INGESTION: CALL A PHYSICIAN IMMEDIATELY T

O

DETERMINE WHETHER OR NOT TO INDUCE VOMITING.

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

Flash Point:107F,42C

Extinguishing Media:FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:WATER TO COOL UNOPENED CONTAINERS,BUT MUST NOT BE USED TO AS AN EXTING. MEDIA. PREVENT SPREAD OF BURN. LIQUID W/H2O. CLOSED CONTAINERS EXPLODE EXPOSED TO HEAT.

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

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

Spill Release Procedures:STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION. AVOID INHALATION OF VAPORS. VENTILATE AREA. CLEAN UP WITH ABSORBENT MATERIALS.

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

Handling and Storage Precautions:STORE IN BUILDING DESIGNED/PROTECTED FOR STORAGE OF LIQUIDS WITH NFPA CLASS GIVEN BY OSHA CLASS IN SECTION 4. AVOID BREATHING DUST/CHIPS FROM SANDING.

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

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

Respiratory Protection:UNRESTRICTED VENTILATION, USE A NIOSH APPROVED FILTER RESPIRATOR DURING SPRAYING APPLICATION. IN RESTRICTED VENTILATION USE A NIOSH

APPROVED RESPIRATOR IN ACCORDANCE WITH 29 CRF 1910.134 TO REMOVE A C OMBINATION OF PARTICULATES & VAPORS.

Ventilation:KEEP TLV & LEL OF HAZARDOUS INGRED. BELOW LINITs. TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING/CUTTING OF THIS PROD.

Protective Gloves:WEAR CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES, CHEMICAL GOGGLES.

Other Protective Equipment:EYES: FACE SHIELD. WEAR APPROPRIATE 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  
KEY1;F5.

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

HCC:F5

Boiling Pt:B.P. Text:300 TO 401F

Vapor Density:> AIR

Evaporation Rate & Reference:< ETHER

Percent Volatiles by Volume:10

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN UNLESS OTHERWISE NOTED. OXIDIZING AGENTS.

Stability C

Condition to Avoid:NONE KNOWN UNLESS OTHERWISE NOTED. STORE

AWAY FROM DIRECT HEAT, FLAME, OR SPARK.

Hazardous Decomposition Products:CO<sub>2</sub>, CO, VARIOUS HYDROCARBON FRAGMENTS  
ALDEHYDES.

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

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

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