

INTERNATIONAL PAINT INC -- MIL-P-24441 REACTOR COMP B, 5754

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MSDS Safety Information  
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FSC: 8010

NIIN: 01-350-4743

MSDS Date: 08/28/1995

MSDS Num: CGSYG

Product ID: MIL-P-24441 REACTOR COMP B, 5754

MFN: 04

Kit Part: Y

Responsible Party

Cage: 26351

Name: INTERNATIONAL PAINT CO INC

Address: 2270 MORRIS AVE

City: UNION NJ 07083-0386

Info Phone Number: 713-682-1711

Emergency Phone Number: 800-854-6813

Proprietary Ind: Y

Published: Y

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Contractor Summary  
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Cage: 26351

Name: INTERNATIONAL PAINT INC

Address: 6001 ANTOINE DR

City: HOUSTON TX 77091

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

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Item Description Information  
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Item Manager: GSA

Item Name: EPOXY COATING KIT

Specification Number: MIL-P-24441/22

Type/Grade/Class: TY 3 CL A

Unit of Issue: KT

UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50

Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: ACUTE:EYES:IRRITATION MAY OCCUR. SKIN:IRRITATING. MAY RESULT IN DERMATITIS. MAY CAUSE SENSITIZATION OR OTHER ALLERGIC RESPONSES. INHALATION:MAY CAUSE IRRITATION. INGESTION:MAY CAUSE GASTRO-INTESTINAL IRRITATION. CHRONIC:WARNING:THIS PRODUCT CONTAINS A CHEMICAL WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CAN CER.

Explanation Of Carcinogenicity: SEE "LR" VERSION FOR ADDITIONAL INFORMATION (FP N).

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: SKIN & RESPIRATORY CONDITIONS.

First Aid: EYES:FLUSH IMMED W/COPIOUS QTYS OF WATER FOR AT LEAST 15 MINUTES.

GET MEDICAL ATTENTION IMMEDIATELY. SKIN:REMOVE CONTAMINATED CLOTHING, WASH SKIN IMMED & THORO W/WATER & THEN W/PLENTY OF SOAP & WATER.

LAUNDRER CLOTHES BEFORE REUSE. GET IMMED MED ATTN

IF IRRIT OCCURS.

INHAL:REMOVE TO FRESH AIR. GIVE ARTF RESP IF NEEDED. GET MED ATTN.

INGEST:CALL MD IMMED TO DETERMINE WHETHER/NOT TO INDUCE VOMIT.

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#### Handling and Disposal

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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. AVOID INHALATION OF VAPORS. VENTILATE AREA. CLEAN UP W/ABSORBENT MATERIALS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DI

SPOSE I/A/W LOCAL, STATE & FEDERAL REGULATIONS.

DO NOT INCINERATE UNOPENED CONTAINERS.

Handling And Storage Precautions: STORE IN BUILDING DESIGNED & PROTECTED FOR STORAGE OF LIQUIDS W/NPFA CLASS GIVEN BY OSHA.

Other Precautions: AVOID BREATHING DUST OR CHIPS FROM SANDING OR BLASTING SURFACES COATED W/THIS PRODUCT. RECOMMEND GROUNDING & BONDING OF CONTAINERS WHEN TRANSFERRING LIQUIDS & POWDERS TO AVOID STATIC CHARGE BUILD UP.

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Fire and Explosion Hazard Information

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Flash Point Method: SCC

Flash Point Text: 115F,46C

Extinguishing Media: FOAM, CO\*2, DRY CHEMICAL.

Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N).

SMOTHER FLAMES W/ONE OF ABOVE EXTING MEDIA. WATER MAY BE USED TO COOL UNOPENED CNTNRS, BUT MUST NOT BE (SUPDAT)

Unusual Fire/Explosion Hazard: COMBUSTIBLE, CLASS II. CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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Control Measures

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Respiratory Protection: IN OUTDOOR/OPEN AREAS, W/UNRESTRICTED VENT, USE A NIOSH APPRVD FILTER RESP TO REMOVE SOLID AIR-BORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENT AREAS, USE A NIOSH APPRVD RESP I/A/W 29 CFR 1910.134 TO REMOVE (SUPDAT)

Ventilation: PROVIDE SUFFICIENT VENT, IN VOL & PATTERN, TO KEEP TLV & LEL OF HAZ

INGS BELOW LIMS SPECIFIED & TO REMOVE DECOMP

Protective Gloves: CHEMICAL RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH FOUNTAIN & DELUGE SHOWER (FP N). WEAR APPROP IMPERVIOUS PROT CLOTHING TO PREVENT SKIN CONTACT.

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

Supplemental Safety and Health: NOTE:USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR

ADDNL INFO (FP N). FIRE FIGHT PROC:USED AS EXTING MEDIA. TAKE CARE TO PVNT SPREAD OF BURNING LIQ W/WATER. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. RESP PROT:COMBINATION OF PARTICULATES & VAPS.

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Physical/Chemical Properties

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B.P. Text: 308F,153C

Vapor Pres: SEE ING 2

Vapor Density: HVR/AIR

Spec Gravity: 1.27 (FP N)

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 20(WT)

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CO, CO\*2, VARIOUS HYDROCARBON FRAGMENTS,  
ALDEHYDES.

Hazardous Polymerization Indicator: NO

Conditions To A

void Polymerization: NOT RELEVANT  
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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 26351

Trans ID NO: 128155

Product ID: MIL-P-24441 REACTOR COMP B, 5754

MSDS Prepared Date: 08/28/1995

Review Date: 04/21

/1998

MFN: 4

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: KT

Container QTY: 0  
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Detail DOT Information  
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DOT PSN Code: DNL

DOT Proper Shipping Name: COATING SOLUTION

DOT PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL  
OR OTHER PURPOSES SUCH AS VEHICLE UNDERCOATING, DRUM OR BARREL LINING)

Hazard Class: 3

UN ID Num: UN1139

DOT Packaging Gr

oup: III  
Label: 3  
Special Provision: B1,T7,T30  
Packaging Exception: 150  
Non Bulk Pack: 203  
Bulk Pack: 242  
Max Qty Pass: 60 L  
Max Qty Cargo: 220 L  
Vessel Stow Req: A

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Detail IMO Information  
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IMO PSN Code: ENF  
IMO Proper Shipping Name: COATING SOLUTION o  
IMO PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL  
PURPOSES SUCH AS VEHICLE UNDER-COATING, DRUM OR BARREL  
LINING)  
IMDG Page Number: 3321  
UN Number: 1139  
UN Hazard Class: 3.3  
IMO Packaging Group: III  
Subsidiary Risk Label: -  
EMS Number: 3-05  
MED First Aid Guide NUM: 310

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Detail IATA Information  
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IATA PSN Code: GZN  
IATA UN ID Num: 1139  
IATA Proper Shipping Name: COATING SOLUTION +  
IATA PSN Modifier: (INCLUDES SURFACE TREATMENTS OR COATINGS USED FOR INDUSTRIAL  
OR OTHER PURPOSES SUCH AS VEHIC  
LE UNDERCOATING, DRUM OR BARREL LINING)  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN Packing Group: III  
Packing Note Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310

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Detail AFI Information  
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AFI PSN Code: GZN  
AFI Proper Shipping Name: COATING SOLUTION  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1139  
AFI Packing Group: III  
Special Provisions: P5  
Back Pack R

reference: A7.3

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HAZCOM Label

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Product ID: MIL-P-24441 REACTOR COMP B, 5754

Cage: 26351

Company Name: INTERNATIONAL PAINT INC

Street: 6001 ANTOINE DR

City: HOUSTON TX

Zipcode: 77091

Health Emergency Phone: 800-854-6813

Label Required IND: Y

Date Of Label Review: 03/24/1998

Status Code: C

Label Date: 03/24/1998

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protect

ion IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE:EYES:IRRITATION MAY OCCUR.

SKIN:IRRITATING. MAY RESULT IN DERMATITIS. INHALATION:MAY CAUSE IRRITATION.

INGESTION:MAY CAUSE GASTRO-INTESTINAL IRRITATION. CHRONIC:CANCER HAZARD.

CONTA INS MATERIAL WHICH IS LISTED AS A HUMANRESPIRATORY CARCINOGEN (FP N).

MAY CAUSE SENSITIZATION OR OTHER ALLERGI

C RESPONSES.

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