

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-945-T,C-2-1,PART A;EPOXY RESIN
COMPOUND -- 8040-01-178-5891

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

Product ID:PR-945-T,C-2-1,PART A;EPOXY RESIN COMPOUND

MSDS Date:02/21/1989

FSC:8040

NIIN:01-178-5891

Kit Part:Y

MSDS Number: BHHJY

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:G

LENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:SR

CAGE:DO563

=== Contractor Identification ===

Company Name:PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:818-240-2060

CAGE:83574

Company Name:PRODUCTS RESEARCH & CHEMICAL

Address:NOW DBA COURTAULDS AEROSPACE

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Phone:818-240-2060

CAGE:DO563

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Composition/Information on Ingredients
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Ingred Name:EPOXY NOVOLAC RESIN
Fraction by Wt: 35%

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000
LBS

Ingred Name:DIBUTYL PHTHALATE (SARA III)
CAS:84-74-2
RTECS #:TI0875000
Fraction by Wt: 5%
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE IRRITATION AND POSSIBLE
ALLERGIC REACTIONS. MAY ALSO SENSITIZE ALLERGIC REACTIONS.
PROLONGED

AND/OR REPEATED CONTACT MAY CAUSE LIVER AND/OR KIDNEY DAMAGE.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE/SKIN CONTACT:POSSIBLE SKIN IRRITATION OR SENSITIZATION, EYE IRRITATION. INHALED:RESPIRATORY IRRITATION,HEADACHE,FATIGUE,CONFUSION,DROWSINESS,UNCONSCIOUSNESS. INGESTED:G/I IRRITATION NAUSEA,VOMIT ING.

Medical Cond Aggravated by Exposure:ANY RESPIRATORY OR SKIN CONDITION

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

First Aid:EYE:FLUSH W/ WATER 15 MIN HOLD LIDS OPEN. SEE A DOCTOR.
SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. INGESTED:UNLIKELY, BUT IF OCC URRING, GET IMMEDIATE MEDICAL CARE. IF ANY SYMPTOM PERSISTS,OR IS SEVERE,SEE A DOCTOR.

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

Flash Point Method:PMCC

Flash Point:50.0F,
10.0C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE HAZARDOUS BUILDUP OF PRESSURE IN CONTAINERS.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. AVOID ALL PERSONAL CONTACT. CLEAN AREA WITH SOLVENT.

Neutralizing Agent:NONE. SOLVENT; 1,1,1-TRICHLOROETHANE

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

Handling and Storage Precautions:STORE IN COOL,DRY AREA. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:FOLLOW RECOMMENDED CURING SCHEDULE.

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===== Exposure Controls/Personal

Protection =====

Respiratory Protection:NOT NORMALLY REQUIRED. WEAR APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED FOR ORGANIC VAPORS/MISTS) IF EXPOSED ABOVE PEL/TLV.

Ventilation:USE LOCAL EXHAUST TO CONTROL EXPOSURES TO BELOW PEL/TLV.

Protective Gloves:IMPERVIOUS; RUBBER OR PLASTIC

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equipment:AS NECESSARY TO AVOID PROLONGED AND/OR REPEATED CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ANY UNNECESSARY CONTACT.

Supplemental Safety and Health

MSDS I.D. NO: MS2877B03 THIS IS PART A OF A TWO PART PRODUCT.

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

HCC:F3

Spec Gravity:1.38

Solubility in Water:NEGLIGIBLE

Appearance and Odor:MFR GAVE NO DESCRIPTION

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS. HMIS SUGGESTS INCINERATION. DO NOT INCINERATE CLOSED CONTAINERS.

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