

PRC-DESOTO INTERNATIONAL, INC. A PPG INDUSTRIES COMPANY -- PR 944F PART A --
8030-01-398-7578

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Product Identification
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Product ID:PR 944F PART A

MSDS Date:02/16/1999

FSC:8030

NIIN:01-398-7578

Status Code:A

Kit Part:Y

MSDS Number: CLQYY

=== Responsible Party ===

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

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635

Preparer's Name:ERNEST CARTER

Chemtec Ind/Phone:(800)424-9300

CAGE:83574

=== Contractor Identification ===

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

Address:5430 SAN FERNANDO RD

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Composition/Information on Ingredients
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Ingred Name:METHYL ETHYL KETONE

CAS:78-93-3

RTECS #:EL6

475000
< Wt:5.
OSHA PEL:590 MG/M3;200 PPM
ACGIH TLV:590 MG/M3;200 PPM
ACGIH STEL:885 MG/M3;300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:EPOXY RESIN
CAS:28064-14-4
Code:F
= Wt:25.

Ingred Name:CALCIUM CARBONATE@LIMESTONE
CAS:1317-65-3
Code:F
RTECS #:EV9580000
= Wt:25.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:SILICA DERIVATIVES
CAS:67762-90-7
Code:F

Ingred Name:MONOCHLOROBENZENE
CAS:108-90-7
RTECS #:CZ0175000
= Wt:10.
OSHA PEL:350 MG/M3;75 PPM
ACGIH TLV:46 MG/M3;10 P
PM
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
= Wt:15.
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

Ingred Name:O-DICHLOROBENZENE
CAS:95-50-1
RTECS #:CZ4500000
= Wt:5.
OSHA PEL:C300 MG/M3;C50 PPM
ACGIH TLV:150 MG/M3;25 PPM
ACGIH STEL:301 MG/M3;50 PPM
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chroni

c:METHYL ETHYL KETONE: EYES: MAY CAUSE BURNING, TEARING AND REDDENING, POSSIBLE TRANSIENT CORNEAL CLOUDING. SKIN: PROLONGED EXPOSURE MAY CAUSE REDNESS, BURNING, DRYING AND CRACKING OF SKIN. INHALATION: MAY CAUSE COUGHING, CHEST PAINS. THROAT. IRRITATION. MAY CAUSE HEADACHES AND DIZZINESS. MAY BE ANESTHETIC AND MAY CAUSE OTHER CENTRAL NERVOUS SYSTEM EFFECTS. REVERSIBLE LIVER DAMAGE IS POSSIBLE AT HIGH DOSES. INGESTION: MAY CAUSE DROWSINESS, DIZZINESS, AND NAUSEA. EPO

XY RESIN: EYES: MAY CAUSE SLIGHT TRANSIENT EYE IRRITATION. SKIN: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION. MAY RARELY CAUSE AN ALLERGIC SKIN RESPONSE. INHAL

Explanation of Carcinogenicity:CARBON BLACK CONTAINS SMALL AMOUNTS OF TIGHTLY ABSORBED POLYAROMATIC HYDROCARBONS, WHICH HAVE BEEN CLASSIFIED BY IARC AS CARCINOGENIC. THE POLYAROMATIC HYDROCARBONS ARE NOT NORMALLY AN EXPOSURE RISK WHEN HANDLING CARBON BLACK CONTAINING PRODUCTS. HOWEVER, THEY MAY BE

E EXTRACTED BY AROMATIC SOLVENTS, THERE MAY BE A RISK OF EXPOSURE TO THE POLYAROMATIC HYDROCAR

Effects of Overexposure:INHALATION: AT ROOM TEMPERATURE, EXPOSURES TO VAORS ARE UNLIKELY DUE TO PHYSICAL PROPERTIES; HIGHER TEMPERATURES MAY GENERATE VAPOR LEVELS SUFFICIENT TO CAUSE IRRITATION.

INGESTION: SINGLE DOSE ORAL TOXICITY IS LOW. THE ORAL LD50 FOR RATS IS >4000MG/KG. ORTHODICHLOROBENZENE: EYES: MAY CAUSE BURNING, TEARING AND REDDENING. SKIN: PROLONGED EXPOSURE MAY

CAUSE DRYING AND CRACKING OF SKIN. THIS PRODUCT MAY BE ABSORBED THROUGH THE SKIN. INHALATION: THIS PRODUCT IS TOXIC BY INHALATION. EXPOSURE TO VAPORS OR MISTS MAY CAUSE IRRITATION OF THE NOSE AND THROAT. SIGNS OF NERVOUS SYSTEM DEPRESSION PROLONGED OR REPEATED EXPOSURE TO VAPORS OR MIS

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. CONSULT A PHYSICIAN.SKIN: WASH WITH SOAP AND WATER.CONSU

LT A PHYSICIAN.INHALATION: REMOVE TO FRESH AIR.CONSU LT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method:PMCC

Flash Point:=-31.1C, 88.F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE WATER TO COOL HEAT EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:HIGH TEMPERATURE MAY CAUSE PRESSURE BUILD UP IN CLOSED CONTAINER. CLOSED C

UP FLASH POINT IS REQUIRED

INFORMATION. HOWEVER, THE ACTUAL FLAMMABILITY OF THIS MATERIAL IS MORE ACCURATELY INDICATED BY THE FIRE POINT DUE TO THE LOW CONCENTRATION OF CONDUCTED ACCORDING TO THE U.S. DEPARTMENT OF TRANSPORTATION REGULATIONS, H

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES.WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. COVER WITH ABSORBENT. SCOOP INTO CONTAINERS. CLEAN UP RESIDUE WITH A SUITABLE SOLVENT.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. DO NOT STORE ABOVE 120 F.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEAR DRUM. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY COLLECT IN LOW OR CONFINED AREAS.

===== Exposure Controls

/Personal Protection =====

Respiratory Protection:WHEN APPLYING IN ANY CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVEL OF HAZARDOUS INGREDIENTS IN EXCESS OF TLV, USE AN ORGANIC VAPOR CARTRIDGE OR AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:AVOID SKIN CONTACT BY USE OF OTHER PROTECTIVE CLOTHING.SAFETY SHOWER, EYE BATH AND WASHING FACILITIES SHOULD BE AVAILABLE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:175-4046 DEG F

Vapor Density:HEAVIER

Spec Gravity:1.537

Appearance and Odor:BLACK LIQUID

Percent Volatiles by Volume:33.7%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:OXIDES OF CARBON.

Conditions to Avoid Polymerizat

ion:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

===== Other Information =====

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