

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

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

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  
Chemtrec 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 =====

Ingred Name:METHYL ETHYL KETONE  
CAS:78-93-3  
RTECS #:EL6475000  
&lt; 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 PPM  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:CARBON BL  
ACK  
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 Chronic:METHYL ETHYL KETONE: EYES: MAY CAUSE  
BURNING, TEARING AND R

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. EPOXY RESIN: EYES: MAY CAUSE SLIGHT TRANSIENT EYE IRRITATION. SK

IN: 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 EXTRACTED BY AROMATIC SOLVENTS, THERE MAY BE A RISK OF EXPO

SURE TO THE POLYAROMATIC HYDROCAR

Effects of Overexposure: INHALATION: AT ROOM TEMPERATURE, EXPOSURES TO VAPORS 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 ABSOR

BED 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

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

First Aid: EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. CONSULT A PHYSICIAN.

INGESTION: CONSULT A PHYSICIAN.

#### ===== 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 CUP FLASH POINT IS REQUIRED INFORMATION. HOWEVER, THE ACTUAL F

LAMMABILITY 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.

===== H  
andling 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 AIRBORNEY 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 Polymerization:WILL NOT OCCUR.

===== Disposal Consideration

S =====

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

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

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