

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1764 CLASS B-2, PART B --  
8030-01-325-5588

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

Product ID:PR-1764 CLASS B-2, PART B

MSDS Date:02/11/1991

FSC:8030

NIIN:01-325-5588

Kit Part:Y

MSDS Number: BRNWT

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country

:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635/800-424-9300(CHEMTREC)

Preparer's Name:JCS

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 =====

Ingred Name:METHYL BENZENE (TOLUENE)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:NICKEL POWDER

CAS:7440-02-0

RTECS #:QR5950000

Fraction by Wt: 65%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3

Ingred Name:PHENOL POLYMER WITH FORMALDEHYDE (PHENOLIC RESIN)

CAS:9003-35-4

Fraction

by Wt: < 5%

Other REC Limits:NONE SPECIFIED

Ingred Name:POLYTHIOETHER POLYMER

CAS:119147-78-3

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 154 G/L (MIXED) (TESTED PER EPA METHOD 24)

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenicity:NTP:YES IARC:YES

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS TOLUENE WHICH IS  
KNOWN BY THE STATE OF CALIFORNIA TO CAUSE REPRODUCTI

VE TOXICITY.

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION: IRRITATION TO NOSE, THROAT & LUNGS. PROLONGED EXPOSURE ABOVE THE TLV MAY CAUSE HEADACHE, FATIGUE, CONFUSION, DIZZINESS, DROWSINESS, NUMBNESS & UNCONSCIOUSNESS, PROLONGED EXPOSURE CAN CAUSE LIVER/KIDNEY DAMAGE. INGESTION: MAY CAUSE NAUSEA, VOMITING, LIVER/KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure:MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. SKIN: WASH WITH SOAP & WATER, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT CONSULT A PHYSICIAN. INGESTION: CONSULT A PHYSICIAN.

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

Flash Point Method:SCC  
Flash Point:100F,38C  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER  
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR. USE COMPLETE PERSONAL PROTECTION. USE WATER TO COOL HEAT EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE BUILDUP IN CLOSED CONTAINERS.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLOROETHANE.

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

Other Precautions:THE PRODUCT CONTAINS A TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS & REAUTHORIZATION ACT OF 1986 & 40 CFR PART 372.

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

Respiratory Protection:WEAR AIR-SUPPLIED RESPIRATOR FOR MAJOR UNVENTILATED SPILL.  
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW TLV.  
Protective Gloves:SOLVENT RESISTANT GLOVES

ES  
Eye Protection:SAFETY GLASSES  
Supplemental Safety and Health  
KEY1:F4.

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

HCC:F2  
Spec Gravity:2.12  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:DARK GRAY THIXOTROPIC PASTE

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products:OXIDES OF CARBON, SO2, TRACES OF H2S.

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE ACCORDING TO EPA  
REGULATIONS. DISPOSE OF SPILLAGE IN COMPLIANCE WITH STATE  
REGULATIONS.

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