

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PRC PRIMER 420,PT B (NEW FORMULA) --  
5610-01-023-4538

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

Product ID:PRC PRIMER 420,PT B (NEW FORMULA)

MSDS Date:10/01/1985

FSC:5610

NIIN:01-023-4538

MSDS Number: BGFHJ

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Inf

o Phone Num:(818)240-2000

Emergency Phone Num:(818) 240-2060

Preparer's Name:MBY

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

===== Composition/Information on

Ingredients =====

Ingred Name:1 METHOXY-2-PROPANOL ACETATE  
CAS:108-65-6  
RTECS #:AI8925000  
Fraction by Wt:  
Other REC Limits:100 PPM (MFR)  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:1-NITROPROPANE  
CAS:108-03-2  
RTECS #:TZ5075000  
Other REC Limits:25 PPM  
OSHA PEL:25 PPM  
ACGIH TLV:25 PPM; 9192

Ingred Name:METHYL N-AMYL KETONE  
CAS:110-43-0  
RTECS #:MJ5075000  
Fraction by Wt:  
Other REC Limits:50 PPM  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9192

Ingred Name:CALCIUM MAGNESIUM SILICATE  
CAS:14807-96-6  
  
RTECS #:VV7720000  
Fraction by Wt:  
Other REC Limits:2 MG/M3 (MFR)  
OSHA PEL:20 MPPCF  
ACGIH TLV:2 MG/M3 (MFR)

Ingred Name:IRON OXIDE  
CAS:1309-37-1  
RTECS #:NO7400000  
Fraction by Wt:  
Other REC Limits:5 MG/M3 (MFR)  
OSHA PEL:10 MG/M3 (FE)  
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:SILICA, AMORPHOUS, DUST  
CAS:112945-52-5  
RTECS #:VV7310000  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3; 8990

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA

:NO  
Explanation of Carcinogenicity:NOT APPLICABLE  
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INH:  
HEADACHE;NAUSEA;IRRIT MUC MEMBR;MARCOSIS. INGEST:MOD TOXIC

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

First Aid:EYES: FLUSH W/WATER 15 MIN. IF NECESSARY,CONSULT A PHYSICIAN.  
SKIN: WSH W/SOAP & WATER. IFF SYMPTOMS PERSIST,CONSULT A PHYSICIAN,  
INH: REMOVE TO FRESH AIR. IF SYMPTOMS ARE PRESENT,CONSULT A  
PHYSICIAN. INGEST: CONSULT A PHYSICIAN

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

Flash Point Method:PMCC  
Flash Point:101F OR 38.3C  
Lower Limits:UNK  
Upper Limits:UNK  
Extinguishing Media:FOAM,CO\*2,DRY CHEMICAL,WATER SPRAY.  
Fire Fighting Procedures: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:SCOOP INTO CONTAINER. CL  
EAN UP RESIDUE  
W/CHLORINATED SOLVENT. (TAKE NECESSARY PRECAUTIONS FOR CHLORINATED  
SOLVENT.

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

Handling and Storage Precautions:NONE

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

Respiratory Protection:NIOSH/MSHA APPRVD RESP PROTECT IF CONDITIONS  
REQ. CONSULT SAFETY/IH.  
Ventilation:GNERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL/TLV.  
Protective Gloves:SOLVENT RESIST  
Eye Protection:GOGGLES OR FUL

L FACE SHLD

Supplemental Safety and Health

DATE IF ISSUE: 10-01-85. ADD HAZ INGRED: SILICA,CAS NO.7631-86-9,TLV:  
NOT ESTABLISHED.

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

HCC:F4

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.17

Solubility in Water:MODERATE

Percent Volatiles by Volume:84

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS;STRONG ALKALIS

Hazardous Decomposition P

roducts:OXIDES OF CARBON & NITROGEN, HCL

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

Waste Disposal Methods:EPA NO. D001 HAZARDOUS WASTE. DISPOSE OF IN  
COMPLIANCE W/FEDERAL & STATE & LOCAL REGULATIONS.

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