

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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