

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1422-G B-1/2,-2,PART B. --
1560-00-873-3027

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

Product ID:PR-1422-G B-1/2,-2,PART B.

MSDS Date:11/02/1992

FSC:1560

NIIN:00-873-3027

Status Code:A

MSDS Number: CKCTR

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Count

ry:US

Info Phone Num:818-240-2060

Emergency Phone Num:800-228-5635 EXT 033

CAGE:99891

=== Contractor Identification ===

Company Name:DERCO AEROSPACE, INC

Address:8000 WEST TOWER AVENUE

Box:City:MILWAUKEE

State:WI

ZIP:53223

Country:US

Phone:414-355-3066

Contract Num:SP0475-99-M-S657

CAGE:8X044

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 RES

EARCH & CHEMICAL CORPORATION
Address:5430 SAN FERNANDO RD
Box:1800
City:GLENDALE
State:CA
ZIP:91209
Country:US
CAGE:99891

===== Composition/Information on Ingredients =====

Ingred Name:PHENOLIC RESIN
CAS:28470-78-2
< Wt:5.

Ingred Name:METHYL BENZENE
CAS:108-88-3
RTECS #:XS5250000
< Wt:5.
OSHA PEL:SEE TABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:4,4- ISOPROPYLIDENE PHENOL EPICHLOROHYDRIN POLYMER
CAS:25036-25-3
< Wt:5.

I
ngred Name:2-BUTANONE
CAS:78-93-3
RTECS #:EL6475000
< 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:MAGNESIUM CHROMATE
CAS:13423-61-5
< Wt:5.

Ingred Name:TITANIUM DIOXIDE
CAS:1317-80-2
RTECS #:VM2940000
< Wt:5.

Ingred Name:CALCIUM CARBONATE
CAS:471-34-1
RTECS #:FF9335000
= Wt:5.

Ingred Name:SILICA DERIVATIVES
CAS:67762-90-7
= Wt:10.

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

=====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: LIVER, KIDNEY. EYES:
IRRITATION. MAY CAUSE EYE DAMAGE. SKIN: IRRITATION. PROLONGED
EXPOSURE MAY CAUSE ALLERGIC SKIN RASH. PROLONGED EXPOSURE TO
HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PAINLESS
PENETRATING ULCERS OF THE SKIN. INHALATION: PROLONGED EXPOSURE
ABOVE PEL CAN PRODUCE ANESTHESIA, AND
D RESPIRATORY IRRITATION.
PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL
MAY CAUSE PENETRATING ULCERS OF THE MUCOUS MEMBRANES OF THE NOSE
AND PERFORATION OF THE CARTILAGINOUS NASAL SEPTUM. INGESTION:
IRRITATION OF STOMACH AND INTESTINES. POSSIBLE LIVER AND K IDNEY
DAMAGE.
Effects of Overexposure:SKIN: ALLERGIC SKIN RASH. INHALATION:
HEADACHE, DIZZINESS, AND NAUSEA. INGESTION: NAUSEA, VOMITING, AND
DIARRHEA.

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

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

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

Flash Point Method:PMCC
Flash Point:~33.9C, 93.F
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER
Fire Fighting Procedures:USE AIR
-SUPPLIED RESPIRATOR.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. SCOOP INTO
CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1-TRICHLORETHANE.

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

Other Precautions:AVOID INGESTION

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

Respiratory Protection:USE AN ORGANIC VAPOR CARTRIDGE RESPIRATOR OR

AIR-SUPPLIED RESPIRATOR IS NECESSARY.
Ventilation:GENERAL VENTILATION TO MAINTAIN VAPORS BELOW PEL.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:SAFETY GLASSES.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
SMOKING OR EATING. AVOID INGESTION.
Supplemental Safety and Health
KEY1:F3

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

HCC:F2
Spec Gravity:1.32
VOC Pounds/Gallon:87
Solubility in Water:NEGLIGIBLE
Appearance and Odor:PASTE

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

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

===== Toxicological Information =====

Toxicological Information:THIS PRODUCT CONTAINS TOLUENE WHICH IS KNOWN
BY THE STATE OF CALIFORNIA TO CAUSE REPRODUCTIVE TOXICITY.

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

Waste Disposal Methods:EPA WASTE NO. D-001, D-035, AND D-007. DISPOSE
OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

===== Regulatory Information =====

State Regulatory Information:THE LIST ENTITLED "CHEMICALS KNOWN BY THE
STATE OF
CALIFORNIA TO CAUSE CANCER" AS REQUIRED BY THE SAFE
DRINKING WATER AND TOXIC ENFORCEMENT ACT
(PROPOSITION 65), INCLUDES ALL HEXAVALENT CHROMIUM
COMPOUNDS. THIS PRODUCT CONTAINS TOLUENE WHICH IS
KNOWN BY T

HE STATE OF CALIFORNIA TO CAUSE
REPRODUCTIVE TOXICITY.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suit
ability of this information to their
particular situation.