

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

Coun

try: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 RE

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

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===== 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.

Ingred 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.

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

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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, A

ND 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 O

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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 =====

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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

THE STATE OF CALIFORNIA TO CAUSE
REPRODUCTIVE TOXICITY.

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