

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1431-G AND GT, PART A --  
8030-00-008-7205

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

Product ID:PR-1431-G AND GT, PART A

MSDS Date:01/23/1989

FSC:8030

NIIN:00-008-7205

Kit Part:Y

MSDS Number: BHQGJ

=== 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

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

===== Composition/Informa

tion on Ingredients =====

Ingred Name:MAGNESIUM DICHROMATE

CAS:13423-61-5

Fraction by Wt: 15%

OSHA PEL:0.5MG/M3

Ingred Name:CALCIUM DICHROMATE

CAS:14307-33-6

RTECS #:HX7630000

Fraction by Wt: 25%

OSHA PEL:0.5 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:PROLONGED EXPOSURE TO HEXAVALENT CHROMIUM COMPOUNDS OVER THE PEL MAY CAUSE PAIN-LESS PENETRATING ULCERS O

F THE SKIN, ULCERS OF THE MUCOUS MEMBRANES OF THE NOSE AND PERFORATION OF THE CARTILAGINOUS NAS AL SEPTUM. LARGE AMOUNTS CAN CAUSE LIVERAND KIDNEY DAMAGE

Effects of Overexposure:EYE: IRRITATION; SKIN: LOCAL IRRITATION; INHAL: MIST OR DUST OF DRIED MATERIALS CAN IRRITATE MUCOUS MEMBRANES, MAY CAUSE BRONCHO ASTHMA; INGST: MAY IRRITATE STOMACH AND INTESTINES.

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MINUTES, CONSULT A

PHYSICIAN. SKIN: WASH WITH SOAP & WATER, IF IRRITATION PERSISTS, CONSULT A PHYSICIAN. INHAL: REMOVE TO FRESH AIR, CONSULT A PH YSICIAN.INGST: CONSULT A PHYSICIAN

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

Flash Point:NONE

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG

Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION.

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

Spill Release Procedures:DIKE AN

D COVER THE SPILL W/A NON-OXIDIZABLE  
ABSOR-BENT & SCOOP INTO CONTAINER. SPRINKLE SODIUM THIO-SULFATE ON  
THE RESIDUE AND WORK INTO RESIDUE. SCOOP INTO DISPOSAL  
CONTAINER. CLEAN UP WITH WATER

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Handling and Storage  
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Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR  
EATING. AVOID INGESTION. THIS PROD. CONTAINS A TOXIC CHEM./OR  
CHEMICALS SUB. TO REPORTING REQUIREMTS. OF SECTION 313 OF TITLE  
III-SUPERFUND  
AMEND MENTS/REAUTH. ACT OF 1986/40 CFR PRT.372

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Exposure Controls/Personal Protection  
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Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.  
Protective Gloves:SOLVENT RESISTANT GLOVES.  
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
SMOKING OR EATING.  
Supplemental Safety and Health  
NK

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Physical/Chemical Properties  
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Spec Gravity:1.53  
Solubility in  
Water:COMPLETE

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
EASILY OXIDIZABLE MATERIALS.  
Hazardous Decomposition Products:CHROMIUM COMPOUNDS.

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Disposal Considerations  
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Waste Disposal Methods:EPA WASTE NO. D-007. DISPOSE OF SPILLAGE IN COM-  
PLIANCE WITH STATE AND FEDERAL REGULATIONS.

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