

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:U

S

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/Informat

ion 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 OF

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 AND

COVER THE SPILL W/A NON-OXIDIZABLE
ABSORBENT & 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 REQUIREMENTS. OF SECTION 313 OF TITLE
III-SUPERFUND A
MENDMENTS/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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