

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1422 A-2, PART A (SEALING COMPOUND) -- 8030-01-154-9251

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

Product ID:PR-1422 A-2, PART A (SEALING COMPOUND)

MSDS Date:08/03/1989

FSC:8030

NIIN:01-154-9251

Kit Part:Y

MSDS Number: BHFGB

=== 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:714-864-2310

Emergency Phone Num:818-240-2060

Preparer's Name:C.A. EISENHARD

CAGE:8K647

=== Contractor Identification ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO RD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Phone:800-228-5635

CAGE:8K647

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

Ingred Name:DIMETHYL ACETAMIDE

CAS:127-19-5

RTECS #:AB7700000

OSHA PEL:S, 10 PPM

ACGIH TLV:S, 10

PPM; 9192

Ingred Name:CALCIUM DICHROMATE
CAS:14307-33-6
RTECS #:HX7630000
OSHA PEL:C, 0.1 MG/M3 (CRO3)
ACGIH TLV:0.05 MG/M3 (CR);8990

Ingred Name:MAGNESIUM CHROMATE
CAS:13423-61-5
ACGIH TLV:5 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE: MAY CAUSE EYE DAMAGE
SKIN: MAY PRODUCE ALLERGIC
SKIN RASH. INHAL: MAY
CAUSE BRONCHOASTHMA.INGST: CA N
IRRITATE STOMACH AND INTESTINES.
Effects of Overexposure:EYE: IRRITATION
SKIN: IRRITATION
INHAL: IRRITATION OF
MUCOUS MEMBRANES.IR RITATION, DIZZINESS, FATIGUE, SLEEPINESSINGST:
NAUSEA, VOMITING AND DIARRHEA.
Medical Cond Aggravated by Exposure:LARGE AMOUNTS CAN CAUSE LIVER AND
KIDNEY DAMAGE

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

First Aid:EYE: FLUSH WITH LUKE WARM WATER FOR 15 MINS. CONSULT A
PHYSICIAN. SKI
N: WASH WITH SOAP AND WATER. IF
SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHAL: REMOVE TO FRESH
AIR, IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN.INGST: CONSULT A
PHYSICIAN.

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

Flash Point:NONE
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG
Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION.
Unusual Fire/Explosion Hazard:NONE

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

Spill Relea

se Procedures:DIKE & COVER SPILL W/NON-OXIDIZABLE ABSORBENT.
SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON RESIDUE.
WORK INTO RESIDUE. SCOOP INTO DISPOSALCONTAINER. CLEAN AREA WITH
WATER.

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

Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR
EATING. AVOID INGESTION.

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

Respiratory Protection:NA
Ventilation:GENERAL VENT
ILATION TO MAINTAIN VAPOR BELOW PEL
Protective Gloves:SOLVENT RESISTANT GLOVES
Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD
Supplemental Safety and Health
NK

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

Decomp Temp:Decomp Text:NA
Spec Gravity:1.45
Solubility in Water:COMPLETE
Appearance and Odor:NA
Percent Volatiles by Volume:41

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

Stability Indicator/Materials to Avoid:YES
EASILY OXIDIZABLE MATER
IALS
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;
CHROMIUM COMPOUNDS

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

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

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