

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PR-1422 A-2, PART A -- 8030-01-154-9249

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

Product ID:PR-1422 A-2, PART A

MSDS Date:08/03/1989

FSC:8030

NIIN:01-154-9249

Kit Part:Y

MSDS Number: BHFVV

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phon

e 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 DICHROM

ATE
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 DICHROMATE
CAS:13423-61-5
ACGIH TLV:5 MG/KG

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRR. EYE DAMAGE. SKIN IRR.
PROLONGED EXPOSURE MAY PRODUCE ALLERGIC RASH INHAL: IRR OF MUCOUS
MEMBRANES. B
RONCHOASTHMA. (VAPOR IRR, DIZZ, FATIGUE, SLEEP. INGES:
IRR STOMACH & INTESTINES. NAU SEA, VOMIT, DIARRHEA. LARGE AMTS CAN
CAUSE LIVER AND KIDNEY DAMAGE
Effects of Overexposure:EYES: IRR. EYE DAMAGE. SKIN: IRR. PROLONGED
EXPOSURE MAY PRODUCE ALLERGIC RASHINHAL: IRR OF MUCOUS MEMBRANES.
CAUSE BRONCHOASTHMA. (VAPOR) IRR, DIZZINESS, FATIGUE, SLEEPY.
INGES: IRRITATE STOMACH & INTESTINES. CAN CAUSE NAUSEA, VOMITING&
DIARRHEA. LARGE AMOUNTS CAN CAUSE LIVER AND KIDNEY DAMA
GE

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

First Aid:EYES: FLUSH WITH LUKE WARM WATER FOR 15 MIN. CONSULT
PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF SYMTOMS PERSIST,
CONSULT PHYSICIAN. INHAL: REMOVE TO FRESH AIR IF SYMPTOMS ARE
PRESENT CONSULT A PHYS ICIAN. AND INGESTION CONSULT A PHYSICIAN

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NA
Upper Limits:N

A

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

Fire Fighting Procedures:USE COMPLETE PERSONAL PROTECTION

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:DIKE AND COVER THE SPILL WITH A NON-OXIDIZABLE
ABSORBENT. SCOOP INTO CONTAINER. SPRINKLE SODIUM THIOSULFATE ON
RESIDUE. WORK INTO RESIDUE. SCOOP INTO DISPOSAL CONTAINER. CLEAN
AREA WITH WATER

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

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Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING AND
BEFORE SMOKING OR EATING. AVOID INGESTION

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

Respiratory Protection:NA

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL

Protective Gloves:SOLVENT RESISTANT GLOVES

Eye Protection:CHEMICAL GOGGLES/FULL FACE SHIELD

Supplemental Safety and Health

NK

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

Spec Gravity:1

.45

pH:NA

Viscosity:NA

Solubility in Water:COMPLETE

Appearance and Odor:NA

Percent Volatiles by Volume:41

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

EASILY OXIDIZABLE MATERIALS

Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN;
CHORMIUM COMPOUNDS

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

Waste Disposal Methods:EPA WASTE NO. D-007. DISPOSE OF SPILLAGE IN
COMPLIA

NCE WITH FEDERAL AND STATE REGULATIONS

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