

R C INDUSTRIES -- PURPLE K DRY CHEMICAL -- 4210-00-775-0127

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

Product ID: PURPLE K DRY CHEMICAL

MSDS Date: 12/07/1993

FSC: 4210

NIIN: 00-775-0127

MSDS Number: BSCWW

=== Responsible Party ===

Company Name: R C INDUSTRIES

Box: 2620

City: NEW BRUNSWICK

State: NJ

ZIP: 08903

Country: US

Emergency Phone Num: NOT LISTED.

Preparer's Name: DGSC-SSH

CAGE: 60002

=== Contractor Identifica
tion ===

Company Name: R C INDUSTRIES

Box: 2620

City: NEW BRUNSWICK

State: NJ

ZIP: 08903

Country: US

Phone: 201-937-5400

CAGE: 60002

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

Ingred Name: MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS #: VV8760000

OSHA PEL: 3 MG/M3, RDUST

ACGIH TLV: 3 MG/M3 RDUST; 9192

Ingred Name: MAGNESIUM ALUMINUM SILICATE

CAS: 8031-18-3

ACGIH TLV: 10 MG/CUM

Ingred Name: CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS #: EV9580000

OSHA

PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:POTASSIUM BICARBONATE
CAS:298-14-6

Ingred Name:METHYL HYDROGEN POLYSILOXANE
CAS:63148-57-2

Ingred Name:2-NAPHTHALENECARBOXAMIDE
CAS:6471-49-4
RTECS #:QJ1897000

Ingred Name:PIGMENT
CAS:6350-30-1

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Other REC Limits:3.5 MG/CUM (NIOSH)
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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

Routes of Entry: Inhalation:Y
ES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE- SKIN/EYES: SLIGHT IRRITANT.
INHALATION: IRRITANT TO RESPIRATORY TRACT. INGESTION: CAN LEAD TO
SYSTEMIC ALKALOSIS. CHRONIC-UNKNOWN.
Explanation of Carcinogenicity:CONTAINS CRYSTALLINE SILICA.
Effects of Overexposure:SKIN/EYES: SLIGHT IRRITANT. INHALATION:
IRRITANT TO RESPIRATORY TRACT. INGESTION: CAN LEAD TO SYSTEMIC
ALKALOSIS.

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH
WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP &
WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.
ORAL:I F CONSCIOUS, DRINK WATER & INDUCE VOMITING. CALL A
PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point:NONE
Extinguishing Media:THIS MATERIAL IS AN EXTINGUISH

ING AGENT.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN & SWEEP UP.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN CLOSED, MOISTURE-FREE

CONTAINERS IN A COOL, DRY LOCATION. AVOID UNNECESSARY DUSTINESS.

Other Precautions:DON'T CROSS CONTAMINATE W/OTHER EXTINGUISHER AGENTS.

WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:IF ENGINEERING CONTROLS ARE INADEQUATE TO CONTROL VAPOR/DUST CONCENTRATIONS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED VAPOR/DUST RESPIRATOR SHOULD BE WORN IF NEEDED.

Ventilation:PROVIDE MECHANICAL/LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE TO MINIMUM.

Protective Gloves:RUBBER/PLASTIC RECOMMENDED

Eye Protection:SAFETY GLASSES/GOGGLES RECOMMENDED

Other Protective

Equipment:EYE WASH STATION

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE & GOOD HOUSEKEEPING PRACTICES.

Supplemental Safety and Health

MANUFACTURER NOT LISTED IN PHONE DIRECTORY. THIS MSDS WAS PREPARED BY THE PROFESSIONALS OF DGSC-SSH USING INFORMATION FOUND IN HMIS (CAGE 54905, SAME NSN).

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

HCC:G3

NRC/State Lic Num:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:WATER REPELLANT

A

pppearance and Odor:FIRE EXTINGUISHER

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:NOT RELEVANT
Hazardous Decomposition Products:CO2

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND
FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is
formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.