

FLAG FIRE INC -- FIRE EXTINGUISHER BC PURPLE K DRY CHEMICAL -- 4210-00-808-4545

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

Product ID:FIRE EXTINGUISHER BC PURPLE K DRY CHEMICAL

MSDS Date:03/30/1993

FSC:4210

NIIN:00-808-4545

MSDS Number: BQDLZ

=== Responsible Party ===

Company Name:FLAG FIRE INC

Address:1142 CORPORATE DRIVE

City:HOLLAND

State:OH

ZIP:43528

Country:US

Info Phone Num:419-867-8700

Emergency P

hone Num:419-867-8700

CAGE:0KS85

=== Contractor Identification ===

Company Name:FLAG FIRE EQUIPMENT LTD

Address:COUNTRY RD 22 AND PATILLO ROAD

Box:City:TECUMSEH

State:ON

Country:CA

Phone:519-727-6722

CAGE:36576

Company Name:FLAG FIRE INC

Address:5655 OPPORTUNITY DR

Box:City:TOLEDO

State:OH

ZIP:43612

Country:US

Phone:419-269-1800

CAGE:0KS85

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

Ingred Name:FIRE EXTINGUISHERS CONTAIN COMPRESSED GAS TO ENSURE A HIGH
VELOCITY DI

SCHARGE OF PRODUCT.
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

===== 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:AT HIGH DUST CONCENTRATIONS,
IRRITATION OF EYES, SKIN AND MUCUS MEMBRANES BY CHEMICAL
OR
MECHANICAL ACTION MAY OCCUR.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS OF THIS PRODUCT
ARE BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN BY MFR ON
MSDS.

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

First Aid:INHALATION:IF BREATHING DIFFICULTY OCCURS BECAUSE OF DUST
INHALATION, REMOVE TO FRESH AIR. INGESTION:IF PERSON IS CONSCIOUS,
GIVE LARGE AMONUTS OF WATER. EYE:IF EYE IRRITATION OCCURS, FLUSH
WITH COPIO US AMOUNTS OF WATER. GET MEDICAL ATTENTION IF IRRITATION
PERSISTS. SKIN:WASH WITH MILD SOAP AND WATER.

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

Flash Point:NON-FLAMMABLE
Extinguishing Media:NONE REQUIRED.
Fire Fighting Procedures:NONE REQUIRED.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:WATE

R WASH TO SEWER OR SWEEP UP.
Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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

Handling and Storage Precautions:AVOID CONTAINER DAMAGE. COOL DRY AREAS.
Other Precautions:FIRE EXTINGUISHER CLASS 2.2 UN#1044.

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

Respiratory Protection:IF WORKING IN HIGH DUST CONCENTRATIONS.
Ventilation:ADEQUATE VENTILATION SHOULD BE AVAILABLE TO MAINTAIN DUST LEVELS
BELOW APPLICABLE STANDARDS ON RESPIRABLE/NUISANCE DUST.
Protective Gloves:NOT REQUIRED.
Eye Protection:NOT REQUIRED.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:USE GOOD HYGIENE AND GOOD HOUSEKEEPING PRACTICES.
Supplemental Safety and Health
NONE

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

HCC:G3
NRC/State Lic Num:NONE
Spec Gravity:2.16
Evaporation Rate & Reference:NONE
Solubility in Water:23 GRAMS/100ML WATER
Appearance
and Odor:PURPLE CRYSTALS/ODOURLESS, SOLID.

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

Stability Indicator/Materials to Avoid:YES
DO NOT MIX WITH STRONG ACIDS.
Stability Condition to Avoid:MATERIAL IS STABLE UNDER MOST CONDITIONS.
Hazardous Decomposition Products:DECOMPOSES IF HEATED ABOVE 100-120C.
CARBON DIOXIDE AND POTASSIUM OXIDE PRODUCED.

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

Waste Disposal Methods:SWEEP UP AND DISPOSE IN ACCORDA

NCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS.

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