

FLAG FIRE INC -- FIRE EXTINGUISHER BC PURPLE K DRY CHEMICAL -- 4210-00-808-4544

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Product Identification  
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Product ID:FIRE EXTINGUISHER BC PURPLE K DRY CHEMICAL

MSDS Date:03/30/1993

FSC:4210

NIIN:00-808-4544

MSDS Number: BQDLY

=== 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 Ph

one 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

Company Name:FLAG FIRE INC

Box:UNKNOW

CAGE:8U250

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Composition/Information on Ingredients  
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Ingred Name:FIRE EXTINGUISHERS CONTAIN

COMPRESSED GAS TO ENSURE A HIGH  
VELOCITY DISCHARGE 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

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===== 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,  
IRRITATIO

N 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.

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

First Aid:INHALATION:IF BREATHING DIFFICULTY OCCURS BECAUSE OF DUST  
INHALATION, REMOVE TO F

RESH 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.

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

Flash Point:NON-FLAMMABLE

Extinguishing Media:NONE REQUIRED.

Fire Fighting Procedures:NONE REQUIRED.

Unusual Fire/Explosion Hazard:NONE KNOWN.

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===== Accidental Release Measures =

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Spill Release Procedures:WATER WASH TO SEWER OR SWEEP UP.  
Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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Handling and Storage

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

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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

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Physical/Chemical Properties

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

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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.

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Disposal Considerations

Waste

Disposal Methods:SWEEP UP AND DISPOSE IN ACCORDANCE WITH LOCAL,  
STATE AND FEDERAL REGULATIONS.

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