

BUCKEYE FIRE EQUIPMENT CO. -- PURPLE K DRY CHEMICAL -- 4210-00-965-1108

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

Product ID: PURPLE K DRY CHEMICAL

MSDS Date: 03/20/1989

FSC: 4210

NIIN: 00-965-1108

MSDS Number: BFZNJ

=== Responsible Party ===

Company Name: BUCKEYE FIRE EQUIPMENT CO.

Address: 102 INDUSTRIAL DR

City: KINGS MOUNTAIN

State: NC

ZIP: 28086

Country: US

Info Phone Num: 704-739-7415

Emergency Phone Num: 704-

739-7415

CAGE: 57658

=== Contractor Identification ===

Company Name: BUCKEYE FIRE EQUIPMENT CO

Address: 110 KINGS RD

Box: 428

City: KINGS MOUNTAIN

State: NC

ZIP: 28086

Country: US

Phone: 704-739-7415

CAGE: 57658

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

Ingred Name: POTASSIUM BICARBONATE

Fraction by Wt: >92%

Ingred Name: PROPELLANT UNKNOWN, BUT MOST LIKELY TO BE NITROGEN OR CARBON DIOXIDE.

RTECS #: 9999999ZZ

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

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Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY SLIGHTLY IRRITATE EYES,
SKIN, AND REPIRATORY TRACT. INGESTION- LARGE QUANTITIES MAY CAUSE
ALKALOSIS (PH INBALANCE)(THIS CAUSES MUSCLE SPASMS). CHRONIC:NONE
KNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE/SKIN/INHALATION: COUGHING, ITCHING, REDNESS
OF EYES. INGESTION: MUSCLE CRAMPS, NAUSEA.
Medical Cond Agg
ravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH PLENTY OF
WATER. SKIN: WASH WITH SOAP AND WATER. INGESTION: RINSE MOUTH AND
DRINK LOTS OF WATER.

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

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE PROTECTIVE GEAR FOR SUUROUNDING
FIRE/CHEMICA
L CONDITIONS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP AND PLACE IN CONTAINER FOR DISPOSAL.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED AREA.
Other Precautions:DO NOT MIX WITH ANY OTHER EXTINGUISHING AGENTS.

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

Respiratory

Protection:DUST MASK.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:RUBBER, RUBBER BLENDS
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES
Other Protective Equipment:NONE
Work Hygienic Practices:PRACTICE GOOD PERSONAL, HYGIENE AFTER USE. DO NOT SMOKE, EAT DRINK IN AREA OF USE.
Supplemental Safety and Health
MSDS UNDATED.

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

HCC:G3
Spec Gravity:0.88
Appearance and Odor:WATER REPELLANT POWDER.LIGHT PURPLE IN COLOR. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG MINERAL ACIDS.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:OXIDES OF CARBON

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

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

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