

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name: POTASSIUM BICARBONATE

Fraction by Wt: >92%

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

RTECS #: 9999999ZZ

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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.

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First Aid Measures  
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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.

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Fire Fighting Measures  
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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

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Accidental Release Measures  
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Spill Release Procedures:SWEEP UP AND PLACE IN CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL, DRY WELL VENTED AREA.

Other Precautions:DO NOT MIX WITH ANY OTHER EXTINGUISHING AGENTS.

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Exposure Controls/Personal Protection  
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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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