

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  
=====

=

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.

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.