

BUCKEYE FIRE EQUIPMENT CO -- PURPLE K DRY CHEMICAL -- 4210-01-290-0755

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

Product ID: PURPLE K DRY CHEMICAL

MSDS Date: 12/01/1990

FSC: 4210

NIIN: 01-290-0755

MSDS Number: BKS YQ

=== 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: 800-4

24-9300

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

Company Name: NAUTCO INDUSTRIAL AND MARINE

Address: 333 LAKE AVE SUITE D

Box: City: SANTA CRUZ

State: CA

ZIP: 95062

Country: US

Phone: 408-479-7955

CAGE: 0L3F9

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

Ingred Name: MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS #

:VV8760000

Other REC Limits:NONE SPECIFIED

OSHA PEL:20 MPPCF

ACGIH TLV:3 MG/M3 RDUST; 9293

Ingred Name:POTASSIUM BICARBONATE

CAS:298-14-6

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:EYES AND SKIN: IRRITATES SLIGHTLY.

INHALATION: IRRITATES THE RESPIRATORY SYSTEM. TREAT AS A MINERAL
D

UST. INGESTION: SWALLING A LARGE QUANTITY CAN CAUSE ALKALOSIS.

Effects of Overexposure:RESPERATORY PROBLEMS, SKIN AND EYE IRRITANT.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES: FLUSH EYES WITH WATER FOR 15 MINUTES. SKIN: WASH SKIN
WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION:
RINSE MOUTH AND SDRINK LARGE AMOUNTS OF WATER. SEEK MEDICAL
ATTENTION.

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

Flash Point:NONE

Extinguishing Media:NONE. MATERIAL IS AN EXTINGUISHING AGENT ITSELF.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN SPILLS AND SWEEP UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PRODUCT SHOULD BE STORED IN

A CLOSED
MOISTURE-FREE CONTAINER, IN A COOL, DRY LOCATION. AVOID
UNNECESSARY DUST.

Other Precautions:PRODUCT CANNOT BE MIXED WITH OTHER EXTINGUISHING
AGENTS.

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

Respiratory Protection:DUST RESPIRATOR REQUIRED WHEN TLV IS EXCEEDED.
NUISANCE DUST (TOTAL) 15 MG/M3. DUST RESPIRATOR REQUIRED WHENEVER
AIRBORNE DUST IS PRESENT.

Ventilation:LOCAL AND MECHANICAL EXHAUST RECOMMENDED.

Protective Gloves:YES

Eye Protect

ion:SAFETY GLASSES.

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:USE GOOD HYGIENE AND GOOD HOUSEKEEPING
PRACTICES.

Supplemental Safety and Health
NONE

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

HCC:G3

Spec Gravity:0.88

Solubility in Water:NONSOLUBLE

Appearance and Odor:PURPLE POWDER WITH NO CHARACTERISTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MAN
UFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

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

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