

BUCKEYE FIRE EQUIPMENT CO -- ABC DRY CHEMICAL (FIRE EXTINGUISHER) -- 4210-00-165-4703

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Product Identification  
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Product ID:ABC DRY CHEMICAL (FIRE EXTINGUISHER)

MSDS Date:12/01/1990

FSC:4210

NIIN:00-165-4703

MSDS Number: BQDHB

=== 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 800-424-9300(CHEMTREC)

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:MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

Other REC Limits:ACGIH TLV=20MPPCF

OSHA PEL:20 MPPCF

ACGIH TLV:3 MG/M3 RDUST; 9293

Ing

red Name:AMMONIUM PHOSPHATE MONOBASIC;MONOAMMONIUM PHOSPHATE

CAS:7722-76-1

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT REPORTED

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:SLIGHT IRRITANT.SKIN:SLIGHT

IRRITANT.INHAL:DUST IRRITATES RESPIRATORY PASSAGES.INGEST:HARMFUL  
IF SWALLOWED.

Effects of Overexposure:IN

GEST:SORE THROAT,ABDOMINAL PAIN,NAUSEA AND  
VOMITING.

Medical Cond Aggravated by Exposure:MANUFACTURER STATES NONE KNOWN.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH  
AIR.INGEST:RINSE MOUTH WITH WATER;THEN DRINK WATER.CALL  
PHYSICIAN.SKIN:NO HAZARD ANTICIPATED.

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

Extinguishing Media:NONE.THIS MATERIEL IS AN EXTINGUISHING AGE  
NT.

Fire Fighting Procedures:MANUFACTURER STATES NONE.HMIS SUGGESTS ALWAYS  
USE A SCBA WHEN FIGHTING A CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:MANUFACTURER STATES NONE.

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

Spill Release Procedures:CONTAIN SPILL;SWEEP UP INTO AN APPROPRAITE  
CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY(MOISTURE-

FREE)

LOCATION.AVOID MAKING UNNECESARY DUST.

Other Precautions:DO NOT MIX THIS MATERIEL WITH OTHER EXTINGUISHING AGENTS.

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

Respiratory Protection:USE A NIOSH RESPIRATOR FOR NUISANCE DUST WHEN TLV>15MG/M3 OR WHENEVER AIRBORNE DUST IS PRESENT.

Ventilation:BOTH LOCAL EXHAUST AND GENERAL(MECHANICAL) EXHAUST ARE APPROVED.

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE.

Wor

k Hygienic Practices:WASH HANDS.USE PRUDENT SANITARY AND HYGENIC PRACTICES.

Supplemental Safety and Health

PER SPEC A-A-393A, A PROPELLANT WILL BE USED TO EXPEL THE EXTINGUISHING AGENT ( DRY CHEMICALS).

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

HCC:G3

Spec Gravity:0.82

Solubility in Water:COATING REPELS WATER

Appearance and Odor:POWDER;YELLOW;NO CHARACTERISTIC ODOR

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

Stability Indicator/Mater

ials to Avoid:YES

NOT REPORTED.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NOT REPORTED.

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

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

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