

BUCKEYE FIRE EQUIPMENT CO -- ABC DRY CHEMICAL -- 4210-01-149-1356

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Product Identification
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Product ID:ABC DRY CHEMICAL

MSDS Date:12/01/1990

FSC:4210

NIIN:01-149-1356

MSDS Number: CGDYC

=== 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:704-739-7415/80

0-424-9300(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

Company Name:CHURCHILL AND CO (614-252-8077)

Box:UNKNOW

CAGE:0S9K3

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Composition/Information on Ingredients
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Ingred Name:MUSCOVITE MICA/MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:20

MPPCF; Z-3
ACGIH TLV:3 MG/M3 RDUST; 9596

Ingred Name:AMMONIUM PHOSPHATE MONOBASIC (NON-HAZARDOUS)
CAS:7722-76-1
Other REC Limits:NONE RECOMMENDED

Ingred Name:NITROGEN
CAS:7727-37-9
RTECS #:QW9700000
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:ASPHYXIAN; 9596

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Explanation of Carcinogenicity:CONTAINS CRYSTALLINE SILICA.
Effects of Overexposure:IRRITATION, PAIN, NAUSEA, VOMITING, SORE THROAT

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:IF CONSCIOUS & ALERT, RINSE MOUTH AND DRINK WATER. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:NONE
Lower Limits:NOT RELEVANT
Upper Limits:NOT RELEVANT
Extinguishing Media:THIS MATERIAL CANNOT CATCH FIRE. USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS IF NEEDED. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:NON

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

Spill Release Procedures:CONTAIN SPILLS AND SWEEP UP. AVOID GENERATING DUST.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A COOL, VENTILATED PLACE. DO NOT STORE ABOVE 120F. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions:KEEP AWAY FROM SOURCES OF HEAT. USE WITH ADEQUATE VE

NTILATION. READ ALL LABEL INSTRUCTIONS. DO NOT MIX THIS PRODUCT WITH OTHER EXTINGUISHING AGENTS.

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

Respiratory Protection:NONE SHOULD BE NEEDED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR MASK.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP DUST LEVELS AS LOW AS POSSIBLE.

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WA

SH STATION, SAFETY SHOWER,

INDUSTRIAL-TYPE WORK CLOTHING, SAFETY SHOES AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR DRINKING.

Supplemental Safety and Health

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

HCC:G3

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.82

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:REPELLENT

Appearance and

Odor:YELLOW POWDER - NO ODOR

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

Stability Indicator/Materials to Avoid:YES

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

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

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