

BUCKEYE FIRE EQUIPMENT COMPANY -- ABC DRY CHEMICAL -- 4210-00-165-4703

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

Product ID:ABC DRY CHEMICAL

MSDS Date:03/20/1989

FSC:4210

NIIN:00-165-4703

MSDS Number: BJHTJ

=== Responsible Party ===

Company Name:BUCKEYE FIRE EQUIPMENT COMPANY

Address:102 INDUSTRIAL DIRVE

City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

Info Phone Num:704-739-7415

Emergency Phone Num:70

4-739-7415

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:MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS:12001-26-2

RTECS #:VV8760000

OSHA PEL:20 MPPCF

ACGIH TLV:3 MG/M3 RDUST; 9293

Ingred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

OSHA PEL:15 MG/M3 TDUST

ACGIH

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

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

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

Health Hazards Acute and Chronic:SKIN: DERMATITIS/IRRITATES.

INHALATION: LUNG INJURY OR DISEASE, PNEUMACONOSIS/POSITIVE CHEST X-RAYS, IRRITATES RESPIRATORY PASSAGES. TREAT AS A MINERAL DUST.

INGESTION: SORE THROAT, ABDOMINAL PAIN, NAU SEA, VOMITING/HARMFUL.

EYES: IRRITATES.

Exp

lanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: DERMATITIS, IRRITATES. EYES: IRRITATES.

INHALATION: LUNG INJURY OR DISEASE, PNEUMACONOSIS/POSITIVE CHEST X-RAYS, IRRITATES RESPIRATORY PASSAGES. INGESTION: SORE THROAT, ABDOMINAL PAIN, NAUSEA, V OMITING/HARMFUL.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER.

INHALATION: TRANSPORT TO FRESH AIR. INGESTION: RINSE/DRINK WATER.

CONSULT PHYSICIAN.

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

Flash Point:NONE

Extinguishing Media:THIS MATERIAL IS AN EXTINGUISHING AGENT.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN SPILLS/SWEEP UP.

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

Handling and Storage Precautions:STORE IN CLOSED MOISTURE-FREE CONTAINER

RS IN A COOL DRY LOCATION. AVOID UNNECESSARY DUST. DON'T MIX THIS PRODUCT W/OTHER EXTINGUISHING AGENTS.

Other Precautions:THIS PRODUCT IS WATER REPELLANT COATED.

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

Respiratory Protection:DUST RESPIRATOR REQUIRED WHEN TLV IS EXCEEDED.

Ventilation:LOCAL EXHAUST/MECHANICAL: RECOMMENDED

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE REQUIRED

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

Supplemental Safety and Health

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

HCC:G3

Spec Gravity:0.82

Solubility in Water:NONE

Appearance and Odor:YELLOW POWDER W/NO CHARACTERISTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG BASES, BARIUM SULPHATE SILICA

Stability Condition to Avoid:STORAGE >350F.

Hazardous Decomposition Products:AMMONIA, CO, NITROGEN OXIDES

=====

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

Waste Disposal Methods: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 t

his  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.