

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

Product ID:MUSCOVITE MICA - CAS NO. 12001-26-2

MSDS Date:01/01/1998

FSC:4210

NIIN:00-165-4703

MSDS Number: CJWDD

=== Responsible Party ===

Company Name:BUCKEYE FIRE EQUIPMENT CO

Address:110 KINGS RD

Box:428

City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

Info Phone Num:704-739-7415

Emergency Phone Num:800-424-9300

Preparer's Name:MSDS COORD

INATOR

Chemtrec Ind/Phone:(800)424-9300

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

Contract Num:SP0560-99-M-H047

CAGE:57658

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

Contract Num:SP0560-99-M-H058

CAGE:57658

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

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Ingred Name:MUSCOVITE MICA  
CAS:12001-26-2  
RTECS #:VV8760000  
ACGIH TLV:3 MG/M3

Ingred Name:MONOAMMONIUM PHOSPHATE  
CAS:7722-76-1

===== 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:EYES AND SKIN - IRRITATES SLIGHTLY IF  
INHALED, IRRITIES RESPIRATORY PASSAGES. TREAT AS MINERAL DUST. IF  
INGESTED CAN CAUSE SORE THROAT, AB  
DOMINAL PAIN, NAUSEA, AND  
VOMITING. HARMFUL IF SWALLOWED.  
Effects of Overexposure:MILD IRRITATION TO EYES AND THROAT.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:FLUSH EYES WITH WATER FOR 15 MINUTES. WASH SKIN WITH SOAP AND  
WATER. IF INHALED, TRANSPORT TO FRESH AIR. IF INGESTED, RINSE MOUTH  
AND DRINK WATER. CONSULT A PHYSICIAN.

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

Ex  
tinguishing Media:NONE. THIS MATERIAL IS AN EXTINGUISHING AGENT.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN SPILLS AND SWEEP UP.

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

Handling and Storage Precautions:STORE IN CLOSED MOISTURE-FREE  
CONTAINERS IN A COOL. DRY LOCATION. AVOID UNNECESSARY DUST.  
Other Precautions:DO NOT MIX THIS PRODUCT WITH OT

HER EXTINGUISHING  
AGENTS.

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

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

Ventilation:LOCAL EXHAUST: RECOMMENDED MECHANICAL: RECOMMENDED.

Protective Gloves:YES

Eye Protection:YES

Other Protective Equipment:NONE REQUIRED.

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

Su

pplemental Safety and Health

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

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

HCC:G3

Spec Gravity:0.82

Solubility in Water:WATER REPELLENT COATED.

Appearance and Odor:YELLOW POWDER WITH NO CHARACTERISTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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===== Toxicological Information =====

Toxicological Information:NONE SPECIFIED BY MANUFACTURER.

===== Ecological Information =====

Ecological:NONE SPECIFIED BY MANUFACTURER.

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

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

===== MSDS Transport Information =====

Transport Information:NONE

SPECIFIED BY MANUFACTURER.

===== Regulatory Information =====

SARA Title III Information:NONE SPECIFIED BY MANUFACTURER.  
Federal Regulatory Information:NONE SPECIFIED BY MANUFACTURER.  
State Regulatory Information:NONE SPECIFIED BY MANUFACTURER.

===== Other Information =====

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