

BADGER FIRE EXTINGUISHER CO -- PURPLE K DRY CHEMICAL POWDER -- 4210-01-189-6452

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

Product ID: PURPLE K DRY CHEMICAL POWDER

MSDS Date: 09/01/1999

FSC: 4210

NIIN: 01-189-6452

Status Code: A

MSDS Number: CLBBER

=== Responsible Party ===

Company Name: BADGER FIRE EXTINGUISHER CO

Address: 4251 SEMINOLE TRL

City: CHARLOTTESVILLE

State: VA

ZIP: 22911

Country: US

Info Phone Num: 804-97

3-4361

Emergency Phone Num: (800)424-9300

Preparer's Name: NOT PROVIDED

Chemtec Ind/Phone: (800)424-9300

CAGE: 28470

=== Contractor Identification ===

Company Name: BADGER FIRE EXTINGUISHER CO

Address: 4251 SEMINOLE TRL

Box: City: CHARLOTTESVILLE

State: VA

ZIP: 22911

Country: US

Phone: 804-973-4361

CAGE: 28470

Company Name: PACKAGING PEOPLE INC THE DBA THE GLOVE AND SAFETY PEOPLE

Address: 690 JERSEY AVE BLDG 5

Box: City: NEW BRUNSWICK

State: NJ

ZIP: 08901-3661

Country: US

Phone: 800-777-2790

Contract Num: SP0560-01-

M-4735  
CAGE:1GC30

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Composition/Information on Ingredients  
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Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
= Wt:.2  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

Ingred Name:SODIUM BICARBONATE  
CAS:144-55-8  
RTECS #:VZ0950000  
Minumum % Wt:0.  
Maxumum % Wt:15.  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL SILICATES AND STEARATES  
= Wt:9.8  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM BICARBONATE  
CAS:298-14-6  
Minumum  
% Wt:75.  
Maxumum % Wt:90.  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:NOT PROVIDED  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic: U.S. OSHA HAZARD  
COMMUNICATION STANDARD: PRODUCT ASSESSED IN ACCORDANCE WITH OSHA  
29 CFR 1910.1200 AND DETERMINED NOT TO BE  
HAZARDOUS. THIS PRODUCT IS NOT FORMULATED TO CONTAIN PCBS NOR  
ASBESTOS. EFFECTS OF OVEREXPOSURE:

PROLONGED

BREATHING OF DUSTS MAY CAUSE RESPIRATORY IRRITATION. MODERATE EYE IRRITATION. SLIGHT SKIN IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:PROLONGED BREATHING OF DUSTS MAY CAUSE RESPIRATORY IRRITATION. MODERATE EYE IRRITATION. SLIGHT SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15

MINUTES. GET MEDICAL ASSISTANCE.

SKIN CONTACT: WASH CONTACT AREAS WITH SOAP AND WATER. INHALATION: REMOVE FROM FURTHER

EXPOSURE. IF UNCONSCIOUSNESS OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANCE AND CALL A PHYSICIAN. IF BREATHING HAS STOPPED, USE MOUTH TO MOUTH RESUSCITATION.

INGESTION: NOT EXPECTED TO BE A PROBLEM.

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

Fire Fighting Procedures:THIS MATERIAL WILL NOT BURN. HOWEVER, USE

STANDARD CHEMICAL FIREFIGHTING PROCEDURES AND CONSIDER THE HAZARDS OF OTHER INVOLVED MATERIALS. FOR FIRES IN ENCLOSED AREAS, FIREFIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS OR DRINKING WATER SUPPLY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE WASTE DISP

OSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS, AND PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

Neutralizing Agent:NOT PROVIDED

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES. AVOID INHALATION OF DUSTS.

Other Precautions:NOT PROVIDED

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

Respiratory Protection:APPROVED DUST RESPIRATORS MUST BE USED FOR DUSTY

CONDITIONS OR IF DUST LEVELS EXCEED ESTABLISHED STANDARDS. NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

Ventilation:USE WELL VENTILATED AREA.

Protective Gloves:NO SPECIAL EQUIPMENT REQUIRED.

Eye Protection:CHEMICAL TYPE GOGGLES SHOULD BE WORN.

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N

/AV = NOT AVAILABLE. N/K =

UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT

DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROINTESTINAL.

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

HCC:B3

NRC/State Lic Num:NOT RELEVANT

Decomp Temp:Decomp Text:NOT PROVIDED

Spec Gravity:1

pH:NOT PROVIDED

Evaporation Rate & Reference:NOT PROVIDED

Solubility in Water:PARTIALLY SOLUBLE

Appearance and Odor:PURPLE POWDER, ODORLESS

Percent

Volatiles by Volume:NOT PROVIDED

Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE AND OXIDES OF SILICON.

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

Toxicological Information:THIS PRODUCT IS NOT FORMULATED TO CONTAIN PCBS OR ASBESTOS.

===== E

ecological Information =====

Ecological: ENVIRONMENTAL IMPACT: REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES. U.S. COAST GUARD REGULATIONS REQUIRE IMMEDIATE REPORTING OF SPILLS THAT COULD REACH ANY WATERWAY INCLUDING INTERMITTENT DRY CREEKS. REPORT SPILL TO COAST GUARD TOLL FREE NUMBER 800-424-8802. IN CASE OF ACCIDENT OR ROAD SPILL NOTIFY CHEMTREC 800-423-8802.

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

Waste Disposal Methods:DISPOSE OF WASTE AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS, AND PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

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

SARA Title III Information:RCRA INFORMATION: THE PRODUCT, IN OUR OPINION, IS NOT SPECIFICALLY LISTED BY THE EPA AS HAZARDOUS WASTE (40 CFR, PART 261D); DOES NOT EXHIBIT THE HAZARDOUS CHARACTERISTICS OF IGNITABILITY, CORROSIVITY, OR REACTIVITY, AND IS NOT FORMULATED WITH METALS CITED IN THE EP TOXICITY TEST. U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III: THIS PRODUCT CONTAINS NO EXTREMELY HAZARDOUS SUBSTANCES: SARA (302) REPORTABLE HAZARD CATEGORIES: NONE

Federal Regulatory Information:U.S. OSHA HAZARD COMMUNICATION STANDARD: PRODUCT ASSESSED IN ACCORDANCE WITH OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS.

State Regulatory Information:NOT PROVIDED

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

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