

456 ABC DRY CHEMICAL

MSDS Number

BPKRF

National Stock Number

4210-01-325-8135

Product Name

456 ABC DRY CHEMICAL

Manufacturer

AMEREX CORP

Product Identification

Product ID:456 ABC DRY CHEMICAL

MSDS Date:08/01/1991

FSC:4210

NIIN:01-325-8135

MSDS Number: BPKRF

Responsible Party

AMEREX CORP

7595 GADSDEN HWY E

TRUSSVILLE , AL 35173-0081

US

Emergency Phone: 205-655-3271

Info Phone: 205-655-3271

Preparer: MSDS COORDINATOR

Cage: DO025

Contractor

AMEREX CORPORATION

81

TRUSSVILLE, AL 35173-0081

US

205-655-3271

Cage: 54905

Ingredients

AMMONIUM PHOSPHATE MONOBASIC

CAS: 7722-76-1

AMMONIUM SULFATE (SARA III)

CAS: 7783-20-2

RTECS: BS4500000

Hazards

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

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

Health Hazards Acute and Chronic:ACUTE: SLIGHTLY IRRITATING ON CONTACT WITH SKIN AND EYES. MAY BE HARMFUL IF SWALLOWED. MAY IRRITATE RESPIRATORY TRACT IF DUST INHALED. CHRONIC: NO ADVERSE CHRONIC EFFECTS COULD BE FOUND FOR THIS SUBST ANCE.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED SA A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH. EYES: REDNESS, TEARING, DISCOMFORT. SKIN: RASH, ITCHING. INGESTED: SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY DISEASE MAY BE AGGAVATED.

First Aid

First Aid:INHALED: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES. IF SYMPTOMS PERSIST, SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. IF SYMPTOMS PER SIST, SEE DOCTOR. INGESTED: RINSE MOUTHAND DRINK LARGE AMOUNT OF WATER IF CONSCIOUS. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:NONE

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:CONTAIN AND SWEEP UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM INCOMPATIBLES. AVOID UNNECESSARY DUSTINESS.

Other Precautions:DO NOT CROSS CONTAMINATE WITH OTHER EXTINGUISHING AGENTS.

Exposure Controls

Respiratory Protection:IF REGULATORY LIMITS EXCEEDED; USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUST CARTIDGE. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:USE WITH ADEQUATE MECHANICAL/LOCAL VENTILATION.

Protective Gloves:WORK GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

Chemical Properties

HCC:G3

Spec Gravity:0.85

pH:4.4

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOW POWDER; NO CHARACTERISTIC ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIS, SODIUM NITRATE, SWIMMING POOL SANITIZERS.

Stability Condition to Avoid:CONTACT WITH INCOMPATIBLE MATERIALS.

Hazardous Decomposition Products:AMMONIA, CARBON MONOXIDE, AND OXIDES OF NITROGEN.

Disposal

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

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