

ABC DRY CHEMICAL

MSDS Number

BPHNS

National Stock Number

4210-00-889-2492

Product Name

ABC DRY CHEMICAL

Manufacturer

AMEREX CORP

Product Identification

Product ID:ABC DRY CHEMICAL

MSDS Date:08/01/1991

FSC:4210

NIIN:00-889-2492

MSDS Number: BPHNS

Responsible Party

AMEREX CORP

7595 GADSDEN HWY E

TRUSSVILLE , AL 35173-0081

US

Emergency Phone: 205-655-3271

Info Phone: 205-655-3271

Cage: DO025

Contractor

AMEREX CORPORATION

81

TRUSSVILLE, AL 35173-0081

US

205-655-3271

Cage: 54905

Ingredients

MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS: VV8760000

OSHA PEL20 MPPCF

ACGIH TLV: 3 MG/M3 RDUST; 9293

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

MONOAMMONIUM PHOSPHATE

AMMONIUM SULFATE (SOLUTION) (SARA III)

CAS: 7783-20-2

RTECS: BS4500000

Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT APPLICABLE.

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

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

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE SLIGHT IRRITATION TO SKIN AND EYES ON CONTACT. INHALATION OF DUST MAY IRRITATE RESPIRATORY SYSTEM. MAY BE HARMFUL IF SWALLOWED. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: RASH, ITCHING. INGESTED: NAUSEA, VOMITING, DIARRHEA, ABDOMINAL PAIN.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IF IRRITATION PER SISTS, GET MEDICAL ATTENTION. INGESTION: IF VICTIM IS CONSCIOUS, GIVE LARGE AMOUNT OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:NONE

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:CONTAIN AND SWEEP UP. PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions:PROTECT FIRE EXTINGUISHERS FROM PHYSICAL DAMAGE. STORE AWAY FROM EXTREME HEAT. KEEP EXTINGUISHERS VALVES CLOSED WHEN NOT IN USE AND WHEN EMPTY.

Other Precautions:DO NOT DEFACE LABELS. HANDLE FIRE EXTINGUISHERS AS FILLED CYLINDERS WITH PROPER CAUTION.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:WORK GLOVES FOR HANDLING CYLINDERS.

Eye Protection:APPROVED SAFETY GLASSES OR FACE SHIELD.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

NONE

Chemical Properties

HCC:G3

Spec Gravity:0.85
Solubility in Water:NEGLIGIBLE
Appearance and Odor:YELLOW POWDER, NO CHARACTERISTIC ODOR
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG ALKALIS
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:UPON DIRECT COMBUSTION OF CHEMICALS IN
THE FIRE EXTINGUISHER MAY DECOMPOSE TO AMMONIA,CARBON MONOXIDE, &
OXIDES OF N2.

Disposal

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

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