

MONNEX DRY CHEMICAL

MSDS Number

BGZPR

National Stock Number

4210-00F009236

Product Name

MONNEX DRY CHEMICAL

Manufacturer

AMEREX CORP

Product Identification

Product ID: MONNEX DRY CHEMICAL

MSDS Date: 06/22/1988

FSC: 4210

NIIN: 00F009236

MSDS Number: BGZPR

Responsible Party

AMEREX CORPORATION

TRUSSVILLE, AL 35173

Emergency Phone: (205) 655-3271

Info Phone: (205) 655-3271

Preparer: D. EMERICH/D. ELLISON

Cage: 54905

Contractor

AMEREX CORPORATION

81

TRUSSVILLE, AL 35173-0081

US

205-655-3271

Cage: 54905

Ingredients

POTASSIUM IMIDO DICARBOXAMIDE

MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS: VV8760000

OSHA PEL20 MPPCF

ACGIH TLV: 3 MG/M3 RDUST; 9293

MICA - SILICATES (< 1% CRYSTALLINE SILICA)

CAS: 12001-26-2

RTECS: VV8760000

OSHA PEL20 MPPCF

ACGIH TLV: 3 MG/M3 RDUST; 9293

COBALT CARBONYL, CO (CARBON)

CAS: 10210-68-1

RTECS: GF9625000

OSHA PEL0.1 MG/CUM

ACGIH TLV: 0.1 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: SLIGHT IRRITANT.
INHALATION: IRRITANT TO THE RESPIRATORY TRACT. INGESTION: CAN LEAD TO SYSTEMIC ALKALOSIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES/SKIN: SLIGHT IRRITANT. INHALATION: IRRITANT TO THE RESPIRATORY TRACT. INGESTION: CAN LEAD TO SYSTEMIC ALKALOSIS.

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MED ATT. SKIN: WASH W/SOAP & WATER. IF IRRITATION PERSISTS, SEEK MED ATT. INHALATION: REMOVE VICTIM TO FRESH AIR. SEEK MED ATT. INGESTION: RINSE MOUTH & DRINK LARGE AMOUNTS OF WATER, INDUCE VOMITING & SEEK MED ATT.

Fire Fighting

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

Accidental Release

Spill Release Procedures:CONTAIN & SWEEP UP.

Handling

Handling and Storage Precautions:STORE IN CLOSED, MOISTURE-FREE CONTAINERS IN COOL, DRY LOCATION. AVOID UNNECESSARY DUSTINESS. DON'T CROSS CONTAMINATE W/OTHER EXTINGUISHER AGENTS.

Exposure Controls

Respiratory Protection:DUST RESPIRATOR REQUIRED WHEN TLV IS EXCEEDED. DUST RESPIRATOR RECOMMENDED WHENEVER AIRBORNE DUST IS PRESENT.
Ventilation:MECHANICAL/LOCAL EXHAUST VENTILATION: RECOMMENDED
Protective Gloves:PROTECTIVE
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE & GOOD HOUSEKEEPING PRACTICES.
Supplemental Safety and Health

Chemical Properties

Spec Gravity:0.6
Solubility in Water:25%
Appearance and Odor:OFF WHITE POWDER, NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & 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 this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.