

AMEREX CORPORATION -- REGULAR DRY CHEMICAL;SDC,SODIUM BICARBONATE --
4210-01-338-6064

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

Product ID:REGULAR DRY CHEMICAL;SDC,SODIUM BICARBONATE

MSDS Date:08/01/1991

FSC:4210

NIIN:01-338-6064

MSDS Number: BTHQH

=== Responsible Party ===

Company Name:AMEREX CORPORATION

Address:7595 GADSDEN HWY E

Box:81

City:TRUSSVILLE

State:AL

ZIP:35173-0081

Country:US

Info Phone Num:205-655-3271

Emergency Phone Num:205-655-3271

Preparer's Name:MS

DS COORDINATOR

CAGE:54905

=== Contractor Identification ===

Company Name:ALL-SAFE INC

Address:4767 LANGTON RD

Box:116

City:HILLIARD

State:OH

ZIP:43026

Country:US

Phone:614-876-4041

CAGE:2X264

Company Name:AMEREX CORPORATION

Address:7595 GADSDEN HWY E

Box:81

City:TRUSSVILLE

State:AL

ZIP:35173-0081

Country:US

Phone:205-655-3271

CAGE:54905

Company Name:ARLO CORP (201-575-4676)

Box:UNKNOWN

CAGE:9R205

Company Name:KAMPI COMPONENTS CO., INC.

Address:210 RT 13

Box:721

City:BRISTOL

State:PA

ZIP:19007-351

7

Country:US

Phone:215-736-2000

CAGE:7Z016

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

Ingred Name:KAOLIN

CAS:1332-58-7

RTECS #:GF1670500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST/5RESP

ACGIH TLV:10 MG/M3 TDUST

Ingred Name:ALUMINUM SILICATE/HYDROS ALUMINA SILICATE

CAS:1318-74-7

Other REC Limits:NONE RECO

MMENDED

OSHA PEL:15 MG/M3 TDUST/5RESP

ACGIH TLV:10 MG/M3 (MFR)

===== Hazards Identification =====

LD50 LC50 Mixture:TLV IS 10 MG/M3 FOR TOTAL DUST.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYES:SLIGHT IRRITANT.SKIN:SLIGHT

IRRITANT. INHAL:MAY IRRITATE RESPIRATORY TRACT.TREAT AS A MINERAL
DUST.INGEST: INGESTION OF A LARGE QUANTITY MAY LEAD TO SYSTEMIC

ALKALOSIS.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:INGEST:SYSTEMIC ALKALOSIS-NAUSEA,

CONSTIPATION,HARDENED STOOLS.

Medical Cond Aggravated by Exposure:MANUFACTURER STATES NONE KNOWN.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND

WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRE

SH

AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,RINSE MOUTH WITH WATER;THEN DRINK WATER.

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

Flash Point:NONE

Extinguishing Media:THIS ITEM IS A FIRE EXTINGUISHER.USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

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

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN AND SWEEP UP MATERIAL FOR DISPOSAL OR RECOVERY. THOROUGHLY SWEEP OR WASH AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN CLOSED,MOISTURE-FREE CONTAINERS. KEEP IN A COOL,DRY PLACE.AVOID CREATING DUST.

Other Precautions:DO NOT CROSS CONTAMINATE WITH OTHER EXTINGUISHING AGENTS. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE A NIOSH APPROVED RESPIRATOR FOR DUST WHENEVER DUST IS PRESENT OR ABOVE PEL.

Ventilation:MFR RECOMMENDS LOCAL VENTILATION AT THE WORKSITE; MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:PLASTIC GLOVE

Eye Protection:SAFETY GLASSES

Other Protec

tive Equipment:EYE WASH STATION, EMERGENCY SHOWER, NORMAL
WORK CLOTHING COVERING ARMS AND LEGS.
Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR DRINKING. DO
NOT BREATHE DUSTS. AVOID CONTACT WITH EYES AND SKIN.
Supplemental Safety and Health
NONE

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

HCC:G3
Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES
Spec Gravity:0.9
pH:8.3
Solubility in Water:ITEM COATED-INSOLUBL
Appearance and Odor:CHARGED FIRE EXTINGUISHER.POWDER;WH
ITE;NO
CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:MANUFACTURER STATES NONE.
Hazardous Decomposition Products:SODIUM CARBONATE, CARBON DIOXIDE

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

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

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ing agencies):

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