

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:MSDS 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:UNKNOW

CAGE:9R205

Company Name:KAMPI COMPONENTS CO., IN

C.
Address:210 RT 13
Box:721
City:BRISTOL
State:PA
ZIP:19007-3517
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 RECOMMENDED
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
DUS

T.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 FRESH 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 CLOSET,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 Protective 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;WHITE;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 REGULAT
IONS.

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.