

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., I

NC.  
Address:210 RT 13  
Box:721  
City:BRISTOL  
State:PA  
ZIP:19007-3517  
Country:US  
Phone:215-736-2000  
CAGE:7Z016

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Composition/Information on Ingredients  
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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)

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Hazards Identification  
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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  
DU

ST.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.

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===== 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.

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===== 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

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===== 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

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===== 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.

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===== 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.

Protectiv

e 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 REGULA  
TIONS.

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