

THE FIRE GUARD CORP -- EXTINGUISHER CHARGE, SODA-ACID, PART A -- 4210-00-223-9928

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

Product ID:EXTINGUISHER CHARGE, SODA-ACID, PART A

MSDS Date:07/10/1991

FSC:4210

NIIN:00-223-9928

Kit Part:Y

MSDS Number: BPHHL

=== Responsible Party ===

Company Name:THE FIRE GUARD CORP

Address:NO LONGER IN BUSINESS

City:CULVER CITY

State:CA

Country:US

Emergency Phone Num:NO LONGER

IN BUSINESS

Preparer's Name:DGSC-SSH

CAGE:KO671

=== Contractor Identification ===

Company Name:GUARDIAN LABORATORIES

Address:2433 BIRKDALE ST

Box:City:LOS ANGELES

State:CA

ZIP:90031

Country:US

Phone:213-223-1405

CAGE:GUARD

Company Name:THE FIRE GUARD CORP

Address:NO LONGER IN BUSINESS

Box:City:CULVER CITY

State:CA

Country:US

CAGE:KO671

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

Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

Other REC Limits:NONE SPECIFI

ED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE MILD IRRITATION.
CHRONIC: NO INFORMATION AVAILABLE.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.
Effects
of Overexposure:MAY CAUSE MILD IRRITATION.
Medical Cond Aggravated by Exposure:NONE

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

First Aid:EYES/SKIN: FLUSH WITH PLENTY OF WATER. INHALATION: REMOVE TO
FRESH AIR. INGESTION: DO NOT INDUCE VOMITING.

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

Flash Point:NONFLAMMABLE
Lower Limits:NOT KNOWN
Upper Limits:NOT KNOWN
Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPRIATE
FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS WHEN FIGHTING A
CHEMICAL FIRE.
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:ABSORB IN INERT MATERIAL AND PLACE IN
APPROPRIATE DISPOSAL CONTAINER AND COVER.

===== Handling a

nd Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE AND HEAT.

Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH/MSHA-APPROVED
RESPIRATOR OR SCBA AS APPROPRIATE IN CASE OF A SPILL.

Ventilation:NO SPECIAL REQUIREMENT. USE MECHANICAL (GENERAL)
VENTILATION IN CASE OF A SPILL.

Protective Gloves:RUBBER GLO
VES.

Eye Protection:CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING IN CASE OF A
SPILL.

Supplemental Safety and Health

EXTINGUISHER CONSISTS OF 2 1/2 GALLONS OF A SODIUM BICARBONATE SOLUTION
AND 1/2 PINT OF SULFURIC ACID. THIS MSDS IS FOR THE SODIUM
BICARBONATE SOLUTION. MSDS FOR SULFURIC ACID IS IN PART NUMBER
INDICA TOR B, SAME NSN.

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

HCC:N1

Boiling Pt:B.P. Text:>212F,>100C

Vapor Density:0.62

Spec Gravity:1.0

Solubility in Water:COMPLETE

Appearance and Odor:LIKE WATER.

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

Stability Indicator/Materials to Avoid:YES

NOT APPLICABLE. PRODUCT IS INSIDE FIRE EXTINGUISHER.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
SODIUM OXIDES.

===== Disposal Considerati

ons =====

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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