

AUTOMATIC SPRINKLER CORP OF AMERICA DIV OF FIGGIE -- RANGE GUARD WET CHEM FIRE
EXTINGUISH SYSTEM -- 4210-01-179-6413

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Product Identification
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Product ID:RANGE GUARD WET CHEM FIRE EXTINGUISH SYSTEM

MSDS Date:08/30/1991

FSC:4210

NIIN:01-179-6413

MSDS Number: BQSL5

==== Responsible Party ====

Company Name:AUTOMATIC SPRINKLER CORP OF AMERICA DIV OF FIGGIE

Address:1000 E. EDGERTON RD

Box:41801

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City:CLEVELAND

State:OH

ZIP:44141-8012

Country:US

Info Phone Num:216-526-8980/FAX 216-838-5137

Emergency Phone Num:216-526-8980/800-424-9300(CHEMTREC)

CAGE:04826

==== Contractor Identification ====

Company Name:ASCOA FIRE SYSTEMS

Address:1000 EAST EDGERTON ROAD

Box:City:CLEVELAND

State:OH

ZIP:44130

Country:US

Phone:216-526-8980 FAX:216-838-5137

CAGE:0FY71

Company Name:AUTOMATIC SPRINKLER CORP OF AMERICA DIV OF FIGGIE

Address:1000 E. EDGERTON RD

Box:418012

City:CLEVELAND

State:OH

ZIP:44141-8012

C

Country:US

Phone:216-526-8980/800-424-9300(CHEMTREC)

CAGE:04826

Company Name:SOTEC

Address:5845 RIVER RD

Box:City:NEW ORLEANS

State:LA

ZIP:70123

Country:US

Phone:504-733-3337

CAGE:0GHP6

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM CARBONATE

CAS:584-08-7

RTECS #:TS7750000

Fraction by Wt: >40%

Other REC Limits:NONE RECOMMENDED

R IS PRESSURIZED. A CYLINDER COULD BE PROPELLED AND CAUSE BODILY INJURY IF THE VALVE IS BROKEN IN HANDLING OR STORING.

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

Respiratory Protection:FOR ACUTE EXPOSURE, NO RESPIRATORY PROTECTION IS NECESSARY. FOR CHRONIC EXPOSURE TO SPRAY OR MIST, USE OF A NIOSH-APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER (SPILL/LEAK PROCEDURES)

Eye Protection:CHEMICAL GOGGLES (SPILL/LEAK PROCEDURES)

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. SAFETY SHOES ARE RECOMMENDED WHEN HANDLING CYLINDERS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING.

Supplemental Safety and Health

CYLINDERS SHOULD BE RECHARGED ONLY BY TRAINED AND QUALIFIED PERSONNEL.

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

HCC:G3

Boiling Pt:B.P. Text:228F,109C

Melt/Freeze Pt:M.P/F.P Text:-20F

, -29C

Vapor Pres:12 @ 68 F

Vapor Density:NOT KNOWN

Spec Gravity:1.445

Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:100%

Appearance and Odor:CLEAR - ODORLESS

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

Stability Indicator/Materials to Avoid:YES

LIME DUST (CAO) AND ANY MATERIAL REACTIVE WITH WATER

Stability Condition to Avoid:DIRECT HEAT AND SEVERE IMPACT TO PRESSURIZED CYLINDERS.

Hazardous Decomposition Products:TOXIC OXIDES OF CARBON

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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