

GENERAL FIRE EXTINGUISHER CORP -- FIRE EXTINGUISHER,CARBON DIOXIDE --
4210-00-910-9663

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

Product ID:FIRE EXTINGUISHER,CARBON DIOXIDE

MSDS Date:09/01/1998

FSC:4210

NIIN:00-910-9663

MSDS Number: BZPHW

=== Responsible Party ===

Company Name:GENERAL FIRE EXTINGUISHER CORP

Address:1685 SHERMER RD

City:NORTHBROOK (FORMALLY FIRE GUARD CORP)

State:IL

ZIP:60062-5315

Countr

y:US

Info Phone Num:708-272-7500 / FAX 708-272-7286

Emergency Phone Num:847-272-7500 INFOTRAC

CAGE:99539

=== Contractor Identification ===

Company Name:GENERAL FIRE EXTINGUISHER CORP

Address:1685 SHERMER RD

Box:City:NORTHBROOK

State:IL

ZIP:60062-5315

Country:US

Phone:(708) 847-272-7500; 847-272-7500

Contract Num:SP0560-00-M-H010

CAGE:99539

Company Name:INFLATION SYSTEMS

Box:City:MAMARONICK

State:NY

ZIP:10543

Country:US

Phone:914-381-8070

CAGE:62882

===== Composition/Information on Ing

redients =====

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
= Wt:100.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;95

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE AND CHRONIC: CONTACT WITH LIQUID
MAY CAUSE FROSTBITE USE OF EXTINGUISHER IN CLOSED AREA MAY CAUSE

DANGEROUS CONCENTRATION OF CARBON DIOXIDE.

Explanation of Carcinogenicity:NOT LISTED

Effects of Overexposure:CONCENTRATIONS BETWEEN 5 AND 10 PERCENT MAY
CAUSE SHORTNESS OF BREATH, HEADACHE, OVER 10 PERCENT MAY CAUSE
UNCONSCIOUSNESS.

Medical Cond Aggravated by Exposure:QUANTITY IN FIRE EXTINGUISHER
UNLIKLEY TO HAVE ANY EFFECT.

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

First Aid:REMOE PERSON TO FRESH AIR AND VENTILATE CLOSED AREA.

===== Accid
ental Release Measures =====

Spill Release Procedures:IF RELEASED, CARBON DIOXIDE WILL RAPIDLY
DIFFUSE INTO ATMOSPHERE.

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

Handling and Storage Precautions:PROTECT FIRE EXTINGUISHER FROM
PHYSICAL DAMAGE. DO NOT EXPOSE TO EXPOSE TO TEMPERATURE ABOVE 130F.

Other Precautions:DO NOT DIRECT DISCHARGE STREAM FROM FIRE EXTINGUISHER
AT OTHER PERSONS.

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

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Respiratory Protection:NOT NEEDED.

Ventilation:LOCAL EXHAUST: USE IN CLOSED AREA AFTER FIRE IS EXTINGUISHED. MECHANICAL(GENERAL): USE IN CLOSED AREA AFTER FIRE IS EXTINGUISHED.

Protective Gloves:NOT NEEDED.

Eye Protection:NOT NEEDED.

Other Protective Equipment:NOT NEEDED.

Work Hygienic Practices:AVOID CONTACT WITH CONTENTS OF FIRE EXTINGUISHER.

Supplemental Safety and Health

IDENTITY: FIRE EXTINGUISHER, CARBON DIOXIDE. CONTENTS: UNDER PRESSURE. 850 PSI@70 F.

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

HCC:G3

Boiling Pt:=-78.5C, -109.3F

Melt/Freeze Pt:=-78.5C, -109.3F

M.P/F.P Text:SUBLIMES

Vapor Pres:850PSI @70F

Vapor Density:1.53

Evaporation Rate & Reference:N/A(BUAC=1)

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS, ODORLESS GAS.

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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===== Other Information =====

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