

STOP-FIRE INC. -- EXTINGUISHER,FIRE,VAPORIZING LIQUID -- 4210-00-288-8268

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Product Identification
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Product ID:EXTINGUISHER,FIRE,VAPORIZING LIQUID

MSDS Date:06/20/1996

FSC:4210

NIIN:00-288-8268

MSDS Number: BZPGJ

=== Responsible Party ===

Company Name:STOP-FIRE INC.

City:HOUSTON

State:TX

Country:US

Info Phone Num:OUT OF BUSINESS

Emergency Phone Num:800-424-9300

Preparer's Name:HMIS-VBA

C

AGE:LO185

=== Contractor Identification ===

Company Name:STOP-FIRE INC.

Box:City:HOUSTON

State:TX

Country:US

Phone:OUT OF BUSINESS

CAGE:LO185

Company Name:TRANSPORTATION ONLY

CAGE:87590

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Composition/Information on Ingredients
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Ingred Name:CHLOROBROMOMETHANE

CAS:74-97-5

RTECS #:PA5250000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED BY M.

OSHA PEL:200 PPM

ACGIH TLV:200PPM; 9192

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Hazards Identification
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Routes of En

try: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION:CAN CAUSE SUFFOCATION BY
REDUCING OXYGEN AVAILABLE FOR BREATHING. BREATHING HIGH
CONCENTRATIONS OF VAPOR MAY CAUSE LIGHT-HEADEDNESS, GIDDINESS,
SHORTNESS OF BREATH, AND MAY LEAD TO NARCOSIS , CARDIAC
IRREGULARITIES, UNCONSCIOUSNESS OR DEATH. SKIN/EYE: IRRITATION AND
FROSTBITE.

Effects of Overexposure:IRRITATION, LIGHT HEADEDNESS,HEADACHE,

SHORTNESS OF BREATH, DIFFICULTY IN BREATHING, IRREGULAR HEARTBEAT.
Medical Cond Aggravated by Exposure:LUNGS AND HEART DISORDERS.

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

First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED.
EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN
CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION IF SYMPTOMS
PERSIS T. INGESTION:UNLIKELY. GET MEDICAL HELPIIMMEDIATELY.

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

Flash Point:NONFLAMMABLE
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING
AND SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:CYLINDERS WILL BURST IN THE HEAT OF FIRE.
AND MAY EMIT TOXIC BYPRODUCTS.

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

Spill Release Procedures:ABSORB THE SPILLS WITH PAPER TOWELS OR THE
LIKE MATERIALS. PLACE IN A HOOD TO EVAPORATE. DISPOSE BY B
URNING
THE TOWEL UNDER CONTROLLED CONDITIONS.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT STORE ABOE 120F
Other Precautions:AVOID INHALING VAPORS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN
SPRAYING OR USING IN CONFINED SPACES.
Ventilation:AS

REQUIRED TO CONTROL TLV IN AIR

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Supplemental Safety and Health

MFR IS OUT OF BUSINESS. INFORMATION PRESENTED HEREIN IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE AND BELIEF BUT IS NOT GUARANTEED TO BE SO. IT IS THE USER'S RESPONSIBILITY TO TAKE ALL SAFETY PRECAUTIONS AS MAY BE NECESSARY. WE HEREBY DISCLAIM ALL LIABILITY WITH RESPECT TO IT'S USE.

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

HCC:G3

Boiling Pt:B.P. Text:153F,67C

Melt/Freeze Pt:M.P/F.P Text:-124F,-87C

Spec Gravity:1.92

Evaporation Rate & Reference:VOLATILE

Solubility in Water:INSOLUBLE

Appearance and Odor:COLORLESS, TRANSPARENT, VOLATILE LIQUID,CHLOROFORM LIKE ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

REACTIVE METALS

Stability Condition to Avoid:HOT METAL SURFACES.

Hazardous Decomposition Products:TOXIC FUMES OF BROMINE, HYDROGEN BROMIDE AND CHLORIDE.

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

Waste Disposal Methods:DISSOLVE IN A COMBUSTIBLE SOLVENT. SCATTER THE SPRAY OF THE SOLUTION INTO THE FURNACE UNDER CONTROLLED CONDITIONS WITH AFTER BURNER & ALKALI SCRUBBER.

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r 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.