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## FLAG FIRE INC -- FIRE EXTINGUISHER CARBON DIOXIDE (A-A-1106B -- 4210-00-540-0550

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

Product ID:FIRE EXTINGUISHER CARBON DIOXIDE (A-A-1106B

MSDS Date:11/08/1991

FSC:4210

NIIN:00-540-0550

MSDS Number: BRQDH
=== Responsible Party ===
Company Name:FLAG FIRE INC
Address:300 PHILLIPS AVE

City:TOLEDO State:OH ZIP:43612 Country:US

Info Phone Num:419-867-8700/FAX 419-867-85

12

Emergency Phone Num:419-867-8700, 419-269-1800

CAGE:0KS85

=== Contractor Identification === Company Name:FLAG FIRE INC Address:5655 OPPORTUNITY DR

Box:City:TOLEDO

State:OH ZIP:43612 Country:US

Phone:419-269-1800

CAGE:0KS85

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

Ingred Name: CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000 Fraction by Wt: 100%

Other REC Limits: NONE SPECIFIED

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

====== Hazards Identificat

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LD50 LC50 Mixture:ORAL LD50 (RAT) IS NOT RELEVANT Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure:FROSTBITES, FREEZE BURNS. INHALATION OF VAPORA:INCREASED RESPIRATION & HEADACHE; NAUSEA, VOMITING & UNCONSCIOUSNESS, HIGHER CONCENTRATION MAY LEAD TO COMA & DEATH.

First Aid:GET MEDICAL ATTENTION. INHALATION:RE MOVE TO FRESH AIR. GIVE

CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH PLENTY OF TEPID WATER/STERILE SALINE. SKIN:FLUSH WITH LUKEWARM WATER. DO NOT USE HOT WATE R. PROMPT MEDICAL ATTENTION IS MANDATORY IN ALL CASES OF OVEREXPOSURE TO CO2. RESCUE PERSONNEL SHOULD BE EQUIPPED WITH SELF CONTAINED BREATHING APPARATUS.

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

## Flash Point:NONE

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE. Fire Fightin

- g Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
- Unusual Fire/Explosion Hazard: CO2 IS A NON-FLAMMABLE GAS. HOWEVER, EXPOSURE TO FIRE OR SEVERE OVERHEATING CAN CAUSE CARBON DIOXIDE CYLINDERS TO BURST.

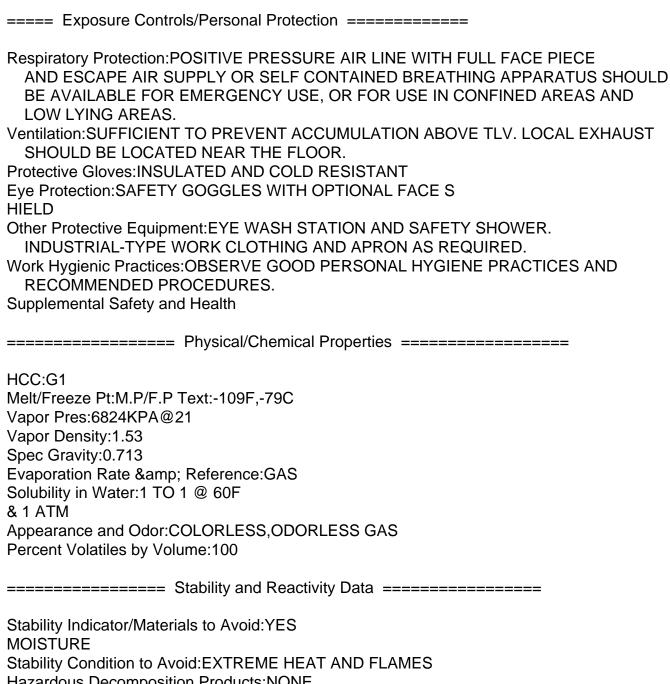
======== Accidental Release Measures ============

Spill Release Procedures:EVACUATE ALL PERSONNEL FROM AREA. USE APPROPRIATE PROTECTIVE EQUIP MENT. VENTILATE AREA AND AVOID CONTACT WITH SOLID OR LIQUID, SHUT OFF VALVE SUPPLY FROM LEAKING CYLINDERS. Neutralizing Agent:NOT APPLICABLE.

Handling and Storage Precautions: STORE IN A COOL, DRY, VENTILATED PLACE. DO NOT STORE ABOVE 52C.

Other Precautions: AVOID BREATHING OF VAPORS, DO NOT ENTER LOW LYING AREAS WITH PROTECTIVE EQUIPMENT. AVOID CONTACT WITH EYES OR SKIN. USE WITH ADEQUATE VENTILATION.

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Hazardous Decomposition Products:NONE

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

Waste Disposal Methods: CONTAMINATED AREA SHOULD BE VENTILATED THOROUGHLY. SOLID CARBON DIOXIDE SHOULD BE REMOVED TO OPEN AREAS

## AND ALLOWED TO SUBLIMATE.

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