

AMEREX CORP -- CARBON DIOXIDE -- 7360-00-187-4757

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

Product ID:CARBON DIOXIDE

MSDS Date:08/01/1991

FSC:7360

NIIN:00-187-4757

MSDS Number: BJRLP

=== Responsible Party ===

Company Name:AMEREX CORP

Address:7595 GADSDEN HWY E

Box:81

City:TRUSSVILLE

State:AL

ZIP:35173-0081

Country:US

Info Phone Num:205-655-3271

Emergency Phone Num:205-655-3271

Preparer's Name:D.EMERICH

OR D.ELLISON

CAGE:DO025

=== Contractor Identification ===

Company Name:AMEREX CORP

Box:81

City:TRUSSVILLE

Phone:205-655-3271/800-424-9300(CHEMTREC)

CAGE:DO025

Company Name:AMEREX CORPORATION

Address:7595 GADSDEN HWY E

Box:81

City:TRUSSVILLE

State:AL

ZIP:35173-0081

Country:US

Phone:205-655-3271

CAGE:54905

Company Name:DRESSER ARGUS INC

Address:36 BRIDGE ST

Box:City:BROOKLYN

State:NY

ZIP:11201-1115

Country:US

Phone:718-643-1540

CAGE:84583

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

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Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Other REC Limits:NONE SPECIFIED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: CONTACT WITH LIQUID OR SOLID
WILL CAUSE BURNS, FROSTBITE, OR BLINDNESS. SKI
N: CONTACT WITH
LIQUID OR SOLID WILL CAUSE BURNS OR FROSTBITE. INHALATION: SLIGHTLY
TOXIC ASPHYXLANT. INGESTION: NOT LI KELY.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EFFECTS OF CHRONIC OVEREXPOSURE FOR PRODUCT:
HIGH CONCENTRATIONS CAN PARALYZE RESPIRATORY CENTER. INCREASED
INHALATION WILL CAUSE INCREASED BREATHING RATE. UNCONSCIOUSNESS AND
DEATH MAY RESULT.
Medical Cond
Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: TREAT AREAS EXPOSED TO SOLID OR LIQUID AS FROSTBITE.
SEEK MEDICAL ATTENTION. SKIN: TREAT AREAS EXPOSED TO SOLID OR
LIQUID AS FROSTBITE. SEEK MEDICAL ATTENTION. INHALATION: PROVIDE
FRESH AIR OR O XYGEN. IF SYMPTOMS PERSISTS, SEEK MEDICAL ATTENTION.
INGESTION: TREAT AREAS EXPOSED TO SOLID OR LIQUID AS FROSTBITE.
SEEK MEDICAL ATTENTION.

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

Flash Point:NONE
Extinguishing Media:THIS MATERIAL IS AN EXTINGUISHING AGENT.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:LEAKS WILL DISSIPATE RAPIDLY AND HARMLESSLY TO
ATMOSPHERE. FOR CONFINED AREAS REMOVE ALL PERSONNEL AND VENTILATE
AREA. VENT TO ATMO

SPHERE IN OPEN AREA.

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

Handling and Storage Precautions:STORE AWAY FROM DIRECT HEAT OR OPEN FLAME.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS OR AIRLINE RESPIRATORS WHEN CARBON DIOXIDE HAS BEEN RELEASED AND HAS DIMINISHED THE OXYGEN CONTENT BELOW 19%.

Ventilation:MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE LEVELS BELOW PEL.

Protective Gloves:INSULATED GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE REQUIRED

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE AND GOOD HOUSEKEEPING PRACTICES.

Supplemental Safety and Health
NONE.

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

HCC:G3

Boiling Pt:B.P. Text:-109F,-78C

Vapor Density:1.52

Appearance and Odor:COLORLESS LIQUID OR GAS. NO ODOR.

Percent Vol

atiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

CHEMICALLY ACTIVE METALS, SUCH AS SODIUM, POTASSIUM, HOT TITANIUM.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:NONE SPECIFIED BY MANUFACTURER.

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