

AMEREX CORPORATION -- CARBON DIOXIDE -- 4210-01-361-6921

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

Product ID:CARBON DIOXIDE

MSDS Date:10/01/1991

FSC:4210

NIIN:01-361-6921

Status Code:A

MSDS Number: CJYYF

=== Responsible Party ===

Company Name:AMEREX CORPORATION

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:205-655-32

71

Chemtrec Ind/Phone:(800)424-9300

CAGE:54905

=== Contractor Identification ===

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:PACKAGING PEOPLE INC THE DBA THE GLOVE AND SAFETY PEOPLE

Address:690 JERSEY AVE BLDG 5

Box:City:NEW BRUNSWICK

State:NJ

ZIP:08901-3661

Country:US

Phone:800-777-2790

Contract Num:SP0560-99-M-H027

CAGE:1GC30

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

=====

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
OSHA PEL:9000 MG/M3;5000 PPM
ACGIH TLV:9000 MG/M3;5000 PPM
ACGIH STEL:54000 MG/M3

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

LD50 LC50 Mixture:NONE PROVIDED BY MFR.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
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. SKIN: C
ONTACT WITH
LIQUID OR SOLID WILL CAUSE BURNS OR FROSTBITE. BREATHING: SLIGHTLY
TOXIC ASPHYXIANT. SWALLOWING: NOT LI KELY. CHRONIC: HIGH
CONCENTRATIONS CAN PARALYZE RESPIRATORY CENTER. INCREASED
INHALATION WILL CAUSE INCREASED BREATHING RATE. UNCONSCIOUSNESS AND
DEATH MAY RESULT.
Explanation of Carcinogenicity:NONE PROVIDED BY MFR.
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYES AND SKIN: TREA
T AREAS EXPOSED TO SOLID OR LIQUID AS
FROSTBITE. SEEK MEDICAL ATTENTION. BREATHED: PROVIDE FRESH AIR OR
OXYGEN. IF SYMPTOMS PERSISTS. SEEK MEDICAL ATTENTION. SWALLOWED:
TREAT AREAS EXPOSED TO SOLID OR LIQUID AS FROSTBITE. SEEK MEDICAL
ATTENTION.

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

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

=====

== 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 ASMOSPHERE IN OPEN AREA.

Neutralizing Agent:NONE PROVIDED BY MFR.

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

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

Other Precautions:NONE

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

Respiratory Protection:USE SELF CONTAINED BREATHING APPARATUS OR AIRLINE RESPIRATORS WHEN C02 HAS BEEN RELEASED AND HAS DIMINISHED THE OXYGEN CONTENT BELOW 19%

Ventilation:GENERAL AREA: RECOMMENDED. CAL EXHAUST: RECOMMENDED

Protective Gloves:INSULATED GLOVES WHEN HANDLING AS LIQUID OR SOLID

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE REQUIRED

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

Supplemental Safety a

nd Health

NONE PROVIDED BY MFR.

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

HCC:G3

Boiling Pt:=-78.3C, -109.F

Vapor Pres:@ 70 DEG F GAS

Vapor Density:1.52(AIR=1

Evaporation Rate & Reference:HIGH

Solubility in Water:.8V/V H2O

Appearance and Odor:COLORLESS LIQUID OR GAS, NO ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

CHEMICALLY REACTIVE METALS, SUCH AS SODIUM, PO

TASSIUM, HOT TITANIUM

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:WILL NOT OCCUR

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

Waste Disposal Methods:NONE PROVIDED BY MFR.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for 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.