

AIRCO, DIV OF THE BOC GROUP, INC. -- CARBON DIOXIDE, GAS -- 4220-00-506-3941

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Product Identification  
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Product ID:CARBON DIOXIDE, GAS  
MSDS Date:08/04/1989  
FSC:4220  
NIIN:00-506-3941  
MSDS Number: BYFKY  
=== Responsible Party ===  
Company Name:AIRCO, DIV OF THE BOC GROUP, INC.  
Address:575 MOUNTAIN AVENUE  
City:MURRAY HILL  
State:NJ  
ZIP:07974  
Country:US  
Info Phone Num:201-464-8100  
Emergency Phone Num:800-424-9300 CHEMTREC  
CAGE:L0476

==== Contractor Identification ====  
Company Name:AIRCO, DIV OF THE BOC GROUP, INC.  
Address:575 MOUNTAIN AVENUE  
Box:City:MURRAY HILL  
State:NJ  
ZIP:07974  
Country:US  
Phone:201-464-8100  
CAGE:L0476  
Company Name:JEFFERSON METALS STAMPING CO.  
Address:4400 GUSTINE AVE  
Box:City:ST LOUIS  
State:MO  
ZIP:53116-1712  
Country:US  
CAGE:0ZGE6

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Composition/Information on Ingredients  
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Ingred Name:CARBON DIOXIDE  
CAS:124-38-9  
RTECS #:FF640000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5000 PPM  
ACGIH TLV:5000PPM/3000STEL;95

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Fire Fighting Measures  
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Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: WEAR  
SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL  
FIRE EXPOSED CONTAINERS WITH WATER.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection  
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Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:G3  
Boiling Pt:B.P. Text:-109F,-78C  
Vapor Pres:44272  
Vapor Density:1.65

Solubility in Water:APPRECIABLE

Appearance and Odor:COLORLESS,SLIGHTLY ACIDIC GAS SHIPPED AS A  
LIQUIFIED GAS UNDER OWN VAPOR PRESSU

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

Stability Indicator/Materials to Avoid:YES

REACTIVE METALS (EG. MAGNESIUM, ALUMINUM),HYDRIDES,MOIST CESIUM  
OXIDE,LITHIUM ACETYL;SODIUM PEROXIDE+ REACTIVE METALS...

Stability Condition to Avoid:NONE.

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