

VICTOR CALIFORNIA/AMERIGAS -- ACETYLENE -- 6830-00-292-0138

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Product Identification
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Product ID:ACETYLENE

MSDS Date:01/01/1985

FSC:6830

NIIN:00-292-0138

MSDS Number: BDVNX

=== Responsible Party ===

Company Name:VICTOR CALIFORNIA/AMERIGAS

Address:845 E HAZELTON

City:STOCKTON

State:CA

ZIP:95203-3734

Country:US

CAGE:JO874

=== Contractor Identification ===

Company Name:AMERIGAS INC INDUSTRI

AL GASES DIV

Address:845 E HAZELTON

Box:City:STOCKTON

State:CA

ZIP:95203-3734

Country:US

Phone:209-465-2621

CAGE:3P541

Company Name:VICTOR CALIFORNIA/AMERIGAS

Address:845 E HAZELTON

Box:City:STOCKTON

State:CA

ZIP:95203-3734

Country:US

CAGE:JO874

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Composition/Information on Ingredients
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Ingred Name:ACETYLENE

CAS:74-86-2

RTECS #:AO9600000

Fraction by Wt: >98%

ACGIH TLV:ASPHYXIAN; 9192

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Hazards Identification
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Effects of O

verexposure:GAS IS A SIMPLE ASPHYXIANT;GAS MAY CAUSE
DIZZINESS OR SUFFOCATION;HEADACHE,NAUSEA,VERTIGO

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

First Aid:REMOVE TO FRESH AIR;CALL A DOCTOR & START RESUSCITATION

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

Lower Limits:3.0

Upper Limits:80.

Extinguishing Media:DRY CHEMICAL OR CO*2;WATER SPRAY,FOG OR FOAM

Fire Fighting Procedures:MOVE CONTAINER FROM FIRE AREA IF POSSIBLE W/O
RISK.

Unusua

I Fire/Explosion Hazard:CONTAINER MAY EXPLODE VIOLENTLY IN HEAT
OF FIRE;EXTREMELY FLAMMABLE;

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

Spill Release Procedures:ADEQUATE VENTILATION TO ATMOSPHERE;BY FORCED
VENTILATION,MAINTAIN CONCENTRATION OF GAS BELOW THE RANGE OF
EXPLOSIVE MIXTURE;REMOVE THE TANK OR CYLINDER TO AN OPEN AREA.

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

Handling and Storage Precautions:AVOID DROPPING CYLINDER;MUST
NOT BE
STORED W/OXYGEN CYLINDER OR OTHER COMBUSTIBLE MATERIALS.

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

Respiratory Protection:ADEQUATE VENTILATION

Ventilation:LOCAL EXHAUST TO MINIMIZE GAS ACCUMULATION

Protective Gloves:NO

Eye Protection:NO

Other Protective Equipment:AS REQUIRED BY LOCAL PROCEDURES & WORK
DICTATED SITUATION

Supplemental Safety and Health

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

HCC:G2

Boiling Pt:B.P. Text:-119

F/-83C

Vapor Pres:760

Vapor Density:0.89

Evaporation Rate & Reference:>1

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS GAS; GARLIC-LIKE ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:NO

FLOURING,CHLORINE,BROMINE,COPPER,SILVER,MERCURY;FLAMMABLE

Stability Condition to Avoid:IGNITION SOURCES;STORAGE W/OXYGEN

CYLINDERS SHLD BE AVOIDED

===== Disposal Considerations

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Waste Disposal Methods:FIT A PIPE LINE INTO A FURNACE OR INTO A PIT &
BURN WITH CARE;AS REQUIRED BY FEDERAL,STATE & LOCAL REGULATIONS.

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