

OCEANFIGS INC -- 1319551, CALIBRATING GAS MIXTURE -- 6830-00-498-4241

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

Product ID:1319551, CALIBRATING GAS MIXTURE

MSDS Date:11/25/1985

FSC:6830

NIIN:00-498-4241

MSDS Number: BHHNV

=== Responsible Party ===

Company Name:OCEANFIGS INC

Address:25 MATINECOCK AVE

City:PORT WASHINGTON

State:NY

ZIP:11050-2102

Country:US

Emergency Phone Num:516-883-4466

CAGE:33867

=== Co

ntractor Identification ===

Company Name:OCEANFIGS INC

Address:25 MATINECOCK AVE

Box:City:PORT WASHINGTON

State:NY

ZIP:11050-2102

Country:US

CAGE:33867

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

Ingred Name:OXYGEN (PERCENTAGE IS BASED ON VOLUME)

CAS:7782-44-7

RTECS #:RS2060000

Fraction by Wt: 20-22%

Other REC Limits:NONE ESTABLISHED

Ingred Name:HYDROGEN (PERCENTAGE IS BASED ON VOLUME)

CAS:1333-74-0

RTECS #:MW8900000

Fraction by Wt: 1-1.2%

Other REC Limits:NONE ESTABL

ISHED

Ingred Name:CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000

Fraction by Wt: 1.2-1.5%

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:NITROGEN

CAS:7727-37-9

RTECS #:QW9700000

Fraction by Wt: BALANCE

Other REC Limits:NONE ESTABLISHED

ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:THE FOLLOWING THREE INGREDIENTS' COMPOSITIONS ARE IN "PPM"

RTECS #:9999999ZZ

Ingred Name:CARBON MONOXIDE

CAS:630-08-0

RTECS #:FG3500000

Fraction by Wt: 40-50%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM; 9293

Ingred Na

me:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 60-70%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleting Chemical:1

Ingred Name:DICHLOROTETRAFLUOROETHANE (SARA III)

CAS:76-14-2

RTECS #:KI1101000

Fraction by Wt: 60-70%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ozone Depleting Chemical:1

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:N

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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

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

Flash Point:NONE

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

Respiratory Protection:NONE USUALLY  
Ventilation:NORMAL VENTILATION  
Protective Gloves:NONE USUALLY  
Eye Protection:NONE USUALLY  
Supplemental Safety and Health

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

HCC:G3  
pH:7  
Solubility in Water:SLIGHT  
Appearance and Odor:  
COLORLES,ODORLESS GAS MIXTURE.  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

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