View NSN Online: https://aerobasegroup.de/nsn/6830-00-498-4241

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

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:ASPHYXIANT; 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

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

0

disclaims all liability for its use. Any pe rson utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.