View NSN Online: https://aerobasegroup.com/nsn/6505-00-132-5181

Product ID:OXYGEN MSDS Date:03/01/1991

FSC:8505

NIIN:00-132-5181

MSDS Number: CBRVR === Responsible Party ===

Company Name: AMERIGAS INC INDUSTRIAL GASES DIV

Address:LEIGHTON BLDG

Box:965

City: VALLEY FORGE

State:PA ZIP:19481 Country:US

Info Phone Num:215-337-7000

Emergency Phone Num:215-337-7000

CAGE :2W147

=== Contractor Identification ===

Company Name: AMERIGAS INC INDUSTRIAL GASES DIV

Address:LEIGHTON BLDG

Box:965

City: VALLEY FORGE

State:PA ZIP:19481 Country:US

Phone:215-337-7000

**CAGE:2W147** 

Company Name: GENERAL FIRE EXTINGUISHER CORP

Address:1685 SHERMER RD Box:City:NORTHBROOK

State:IL

ZIP:60062-5315 Country:US

Phone: (708) 847-272-7500; 847-272-7500

CAGE:99539

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

Ingred Name: OXYGEN

CAS:7782-44-7

RTECS #:RS2060000

Fraction

by Wt: 100%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:BREATHING HIGH CONCENTRATIONS CAUSES SYMPTOMS OF HYPEROXIA. HYPEROXIA CAN LEAD TO PNEUMONIA. ALSO HIGH CONCENTRATIONS OF OXYGEN CAN LEAD TO INFLAMMATION OF BODY TISSUES.

Explanation of Carcinogenicity:OXYGEN IS NOT LISTED AS A CARCIN OGEN BY

NTP, IARC, OR OSHA.

Effects of Overexposure:HYPEROXIA: CRAMPS, NAUSEA, DIZZINESS, HYPOTHERMIA, AMBLYOPIA, RESPIRATORY DIFFICULTIES, BRADYCARDIA, FAINTING SPELLS, CONVULSIONS.

Medical Cond Aggravated by Exposure:PERSONS IN ILL HEALTH WHERE SUCH ILLNESS WOULD BE AGGRAVATED BY EXPOSURE TO OXYGEN SHOULD NOT BE ALLOWED TO WORK WITH OR HANDLE THIS PRODUCT.

First Aid:PROMPT MEDICAL ATTENTION IS MANDANTORY IN ALL CASES OF

OVEREXPOSURE TO OXYGEN. RESCUE PERSONNEL SHOULD BE COGNIZANT OF EXTREME FIRE HAZARD ASSOCIATED WITH OXYGEN-RICH ATMOSPHERES. CONSCIOUS PERSONS SHOULD BE ASSISTED TO AN UNCONTAMINATED AREA AND BREATH FRESH AIR. KEEP WARM & QUIET. NOTIFY PHYSICIAN. UNCONSCIOUS VICTIMS: REMOVE TO FRESH AIR AND RESTORE BREATHING.

Extinguishing Media: CARBON DIOXIDE OR CHEMICAL FOR ABC FIRE.

Fire Fighting Proce

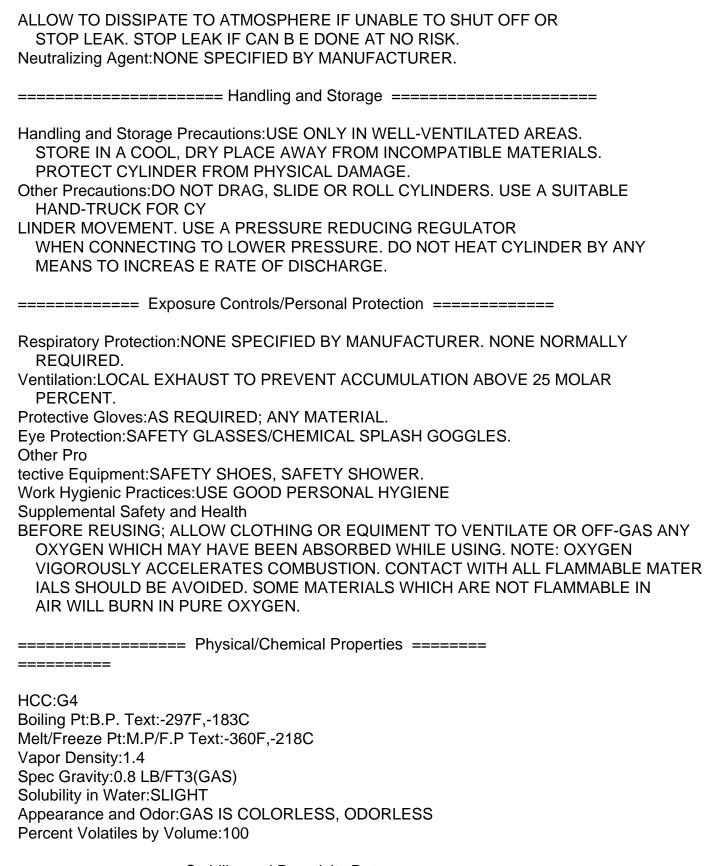
dures:STOP FLOW OF OXYGEN IF FEASIBLE. WEAR

SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:VIGOROUSLY ACCELERATES COMBUSTION. HEAT OF FIRE MAY CAUSE EXPLOSIVE RUPTURE OF CYLINDERS.

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

Spill Release Procedures:EVACUATE AREA. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA.



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

Stability Indicator/Materials to Avoid:YES

ALL FLAMMABLE MATERIALS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: SOURCES OF IGNITION; CONTACT WITH INCOMPAT

IBLE MATERIALS.
Hazardous Decomposition Products:NONE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DO NOT ATTEMPT TO DISPOSE OF WASTE OR UNUSED QUANTITIES. RETURN IN THE SHIPPING CONTAINER PROPERLY LABELED, WITH ANY VALVE OUTLET PLUGS OR CAPS IN PLACE TO YOUR SUPPLIER. FOR EMERGENCY DISPOSAL ASSITA NCE, CONTACT CLOSEST SUPPLIER OR MSDS EMERGENCY #.

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