View NSN Online: https://aerobasegroup.com/nsn/1660-00-253-5976

AIRCO INC AIRCO INDUSTRIAL GASES DIV -- OXYGEN, REFRIGERATED LIQUID -- 8120-00-253-5976

Product ID: OXYGEN, REFRIGERATED LIQUID

MSDS Date:03/30/1995

FSC:8120

NIIN:00-253-5976

MSDS Number: BYNYB === Responsible Party ===

Company Name: AIRCO INC AIRCO INDUSTRIAL GASES DIV

Address:575 MOUNTAIN AVENUE

City:MURRAY HILL

State:NJ

ZIP:07974-2006 Country:US

Info Phone Num:90

8-464-8100

Emergency Phone Num:908-464-8100

CAGE:83956

=== Contractor Identification ===

Company Name: AIRCO INC AIRCO WELDING PRODUCTS DIV

Address:5600 BICKETT ST

City:VERNON

State:CA

ZIP:90058-3606

Country:US

CAGE:83956

Company Name: AIRCO INC, AIRCO INDUSTRIAL GASES DIV.

Address:575 MOUNTAIN AVE

Box:City:MURRAY HILL

State:NJ

ZIP:07974-2006 Country:US

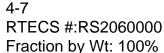
Phone:800-424-9300(CHEMTREC)

CAGE:00741

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

Ingred Name: OXYGEN (GAS)

CAS:7782-4



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

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

Health Hazards Acute and Chronic:EYES/SKIN/INGESTION: LIQUID MAY CAUSE TISSUE FREEZING. INHALATION: HIGH CONCENTRATIONS OF OXYGEN (>75%) CAUSES HYPEROXIA WHICH MAY LEAD TO HYPOTHERMIA, AMBLYOPIA, BRADYCORDIA. OXYGEN CONCENTRATION BET WEEN 20-95% HAVE PRODUCED G

ENTIC CHANGES IN MAMMALIAN CELL ASSAY TEST SYSTEMS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure: COUGH, CRAMPS, NAUSEA, DIZZINESS, RESPIRATION DIFFICULTIES, FAINTING SPELLS CONVULSIONS, INFLAMMATION, FREEZE BURNS.

First Aid:EYES: NEVER INTRODUCE OINTMENT/OIL W/O MEDICAL ADVICE. IN CASE OF FREEZING/CRYOGENIC BURNS, DON'T WASH W/HOT/EVEN TEPID WATER. REMOVE FROM SOURCE. OPEN EYELIDS WIDE TO ALLOW LIQUID TO

EVAPORATE. IF VI CTIM CAN'T TOLERATE LIGHT, PROTECT W/A LIGHT BANDAGE. SKIN: FLUSH W/LUKE WARM WATER. DON'T USE HOT WATER. INHALATION: RESCUE PERSONNEL SHOULD BE EQUIPPED W/SCBA. REMOVE TO FRESH AIR. (SEE SUPP)

Flash Point:NONE Lower Limits:NONE Upper Limits:NONE

Extinguishing Media: EXTINGUISHING AGENT APPROPRIATE FOR THE COMBUSTIBLE MATERIAL.

Fire Fighting Procedures: USE WATER SPRAY TO KEEP CYLI

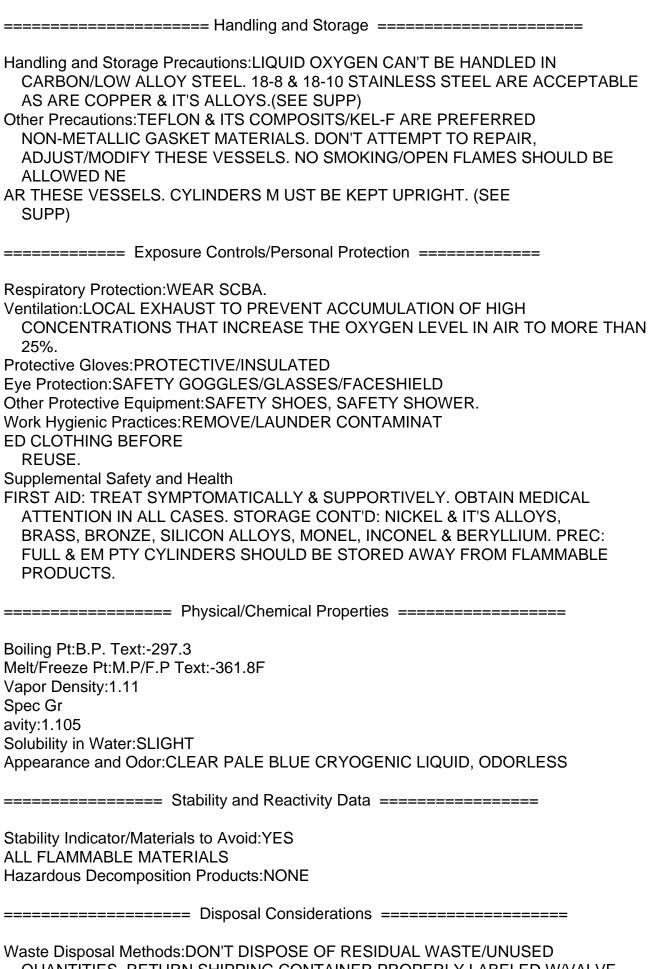
NDERS COOL. IF

POSSIBLE, STOP THE FLOW OF OXYGEN WHICH IS SUPPORTING THE FIRE. USE APPROPRIATE PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONFLAMMABLE. OXIDIZER WILL ACCELERATE COMBUSTION.

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

Spill Release Procedures:EVACUATE AREA. USE APPROPRIATE PROTECTIVE EQUIPMENT. IF LEAK IS IN USERS EQUIPMENT, BE CERTAIN TO PURGE PIPING W/INERT GAS PRIOR TO ATTEMPTING REPAIRS. IF LEAK IS IN CONTAINER/CONTAIN



ER VALVE, CONTACT THE COMPANY OF THIS PRODUCT.

QUANTITIES. RETURN SHIPPING CONTAINER PROPERLY LABELED W/VALVE **OUTLET PLUGS/CAPS SE**

CURED & VALVE PROTECTION CAP IN PLACE TO BOC GASES/DISTRIBUTOR FOR DISPOSAL IA W/FEDERAL, STATE & LOCAL REGULATION. UN1073.

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