View NSN Online: https://aerobasegroup.de/nsn/9135-00-965-2527 MG INDUSTRIES -- LIQUID OXYGEN -- 9135-00-965-2527 ============= Product Identification ======================== Product ID:LIQUID OXYGEN MSDS Date:06/19/1996 FSC:9135 NIIN:00-965-2527 MSDS Number: CHNLB === Responsible Party === Company Name: MG INDUSTRIES Address:3 GREAT VALLEY PKY City:MALVERN State:PA ZIP:19355-1424 Country:US Info Phone Num:610-695-7449 Emergency Phone Num:610-695-7449 CAGE:08772 === Contractor Identifi cation === Company Name: MG INDUSTRIES Address: 3 GREAT VALLEY PKY Box:City:MALVERN State:PA ZIP:19355-1424 Country:US Phone:610-695-7400 / 610-695-7449 CAGE:08772 ====== Composition/Information on Ingredients ========

Ingred Name: OXYGEN (GAS)

CAS:7782-44-7

RTECS #:RS2060000 Fraction by Wt: 100%

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

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

Health Haz

ards Acute and Chronic:INHALATION: MAY CAUSE MUCOUS MEMBRANE IRRITATION & PULMONARY EDEMA AFTER 24 HOURS. RESPIRATORY SYSTEM EFFECTS MAY INCLUDE

TRACHEOBRONCHITIS/PNEUMONIA/EDEMA/FIBROBLASTIC/PROLIFERATION & HYPERPLASIA OF ALVEOLAR CELLS. CARDIOVASCULAR SYSTEM EFFECTS MAY INCLUDE BRADYCARDIA/HYPOTHERMIA & PERIPHERAL VASOCONSTRICTION. (SUPP)

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION/TIGHTNESS IN THE CHEST/DISCOMFORT/COUGHING/CONGESTION/AST

HMA-LIKE

ATTACKS/APNEA/RAPID PANTING/MOOD CHANGES/NAUSEA/DIZZINESS/SLOW MENTAL PROCESS/TINGLING OF FINGERS/MUSCULAR TWITCHING/VISUAL LOSS OF CONSCIOUSNESS/COLLAPS/REDNESS/PAIN/NUMBNESS/BLISTERS/BLURRED VISION/PHOTOPHOBIA/AMBLYOPIA/MYDRIASIS.

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NECESSARY. KEEP WAR & AT REST. TREAT SYMPTOMATICALLY & SUPPORTIVELY. SKIN: GENTLY WRAPPED AFFECTED PARTS IN

BLANKETS. ALLOW CIRCULATION TO RETURN
NATURALLY. EYES: WASH W/LARGE AMOUNTS OF WATER. IF FROSTBITE
OCCURS, USE WARM WATER. INGESTION: TREAT SYMPTOMATICALLY &
SUPPORTIVELY. OBTAIN MEDICAL ATTENTION IN ALL CASES. NO SPECIFIC
ANTIDOTE.

Extinguishing Media:DRY CHEMICAL/CO2. LARGE: WATER SPRAY, FOG/REGULAR FOAM.

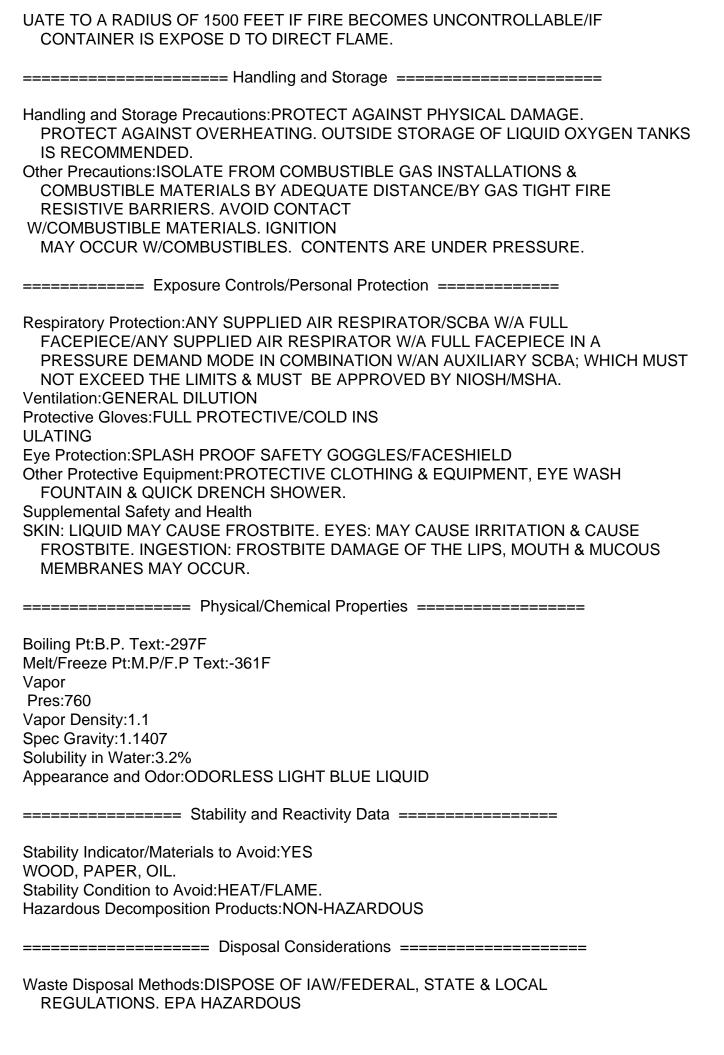
Fire Fighting Procedures: APPLY COOLING WATER TO SIDES OF CONTAINERS UNTIL FIRE IS OUT. USE UNM

ANNED HOSE HOLDER/MONITOR NOZZLES/W/DRAW FROM AREA & LET FIRE BURN. EVACUATE AREA.

Unusual Fire/Explosion Hazard:CONTAINER MAY EXPLODE IN HEAT/FIRE. CONTACT W/EASILY OXIDIZABLE, ORGANIC/OTHER COMBUSTIBLE MATERIALS MAY RESULT IN IGNITION, VIOLENT COMBUSTION/EXPLOSION.

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

Spill Release Procedures:MOVE CONTAINER FROM FIRE AREA SAFELY W/O RISK. STAY AWAY FROM ENDS OF TANKS. DON'T USE WATER ON MATERIAL ITSELF. EVAC



WASTE D001, UN1073.

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