View NSN Online: https://aerobasegroup.kr/nsn/6830-00-291-5008 UNION CARBIDE CORPORATION -- OXYGEN -- 6830-00-291-5008 Product ID:OXYGEN MSDS Date:09/01/1985 FSC:6830 NIIN:00-291-5008 MSDS Number: BHDJS === Responsible Party === Company Name: UNION CARBIDE CORPORATION Address:39 OLD RIDGEBURY ROAD Box:NA City: DANBURY State:CT ZIP:06817-0001 Country:US Info Phone Num: ROUTINE INFO CONTACT LOCAL SUPPLIER Emergency Phone Num:1-80 0-822-4357 CANADA 514-640-6400 CAGE:36346 === Contractor Identification === Company Name: HAMPTON ROADS SUPPLY UNION CARBIDE LINDE DIVISION Address:3450 VIRGINIA BEACH BLVD Box:12567 City:NORFOLK State:VA ZIP:23502-3123 Country:US CAGE:7D711 Company Name: UNION CARBIDE CORP LINDE DIV Address:39 OLD RIDGEBURY RD Box:City:DANBURY

State:CT

ZIP:06817-0001 Country:US

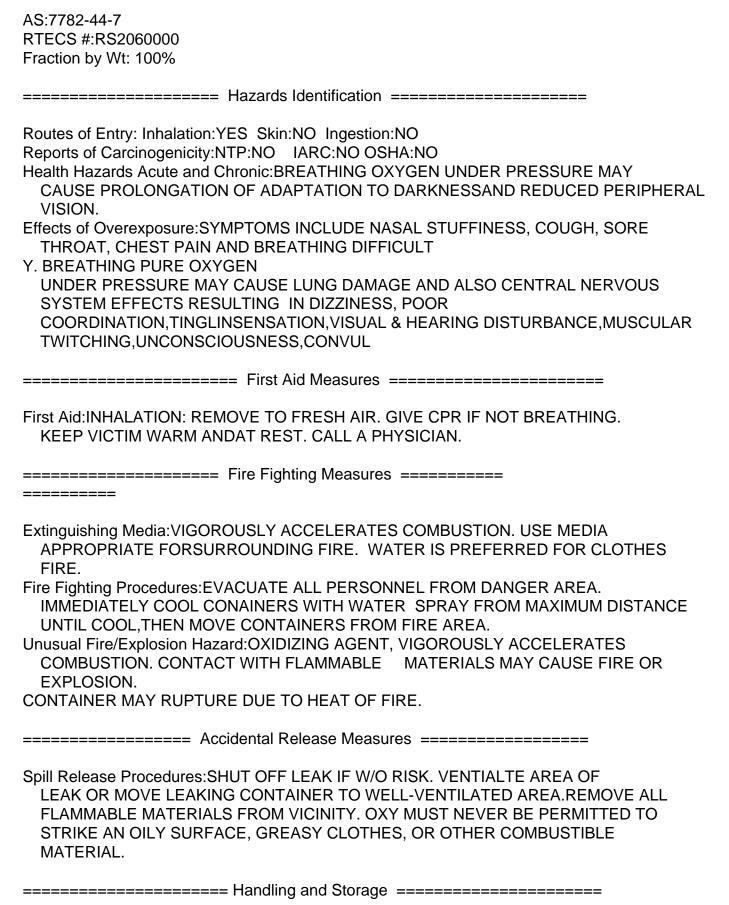
Phone:800-822-4357; 304-744-3487

CAGE:36346

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

Ingred Name: OXYGEN

С



Handling and Storage Precaut

ions:NEVER WORK ON A PRESSURIZED SYSTEM. IF
THERE IS A LEAK, CLOSE THE CYLINDER VALVE, BLOW DOWN THE SYS.BY
VENTING TO A SAFE PLACE, THEN REPAIR THE LEAK.

Other Precautions:NEVER LUBRICATE OXYGEN VALVES, REGULATORS, ETC., WITH ANY COMBUSTIBLE SUBSTANCE.USE A CHECK VALVE OR OTHER PROTECTIVE APPARATUS IN ANY LINE OF PIPING FROM THE CYLINDER TO PREVENT REVERSE FLOW.

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

Protective Gloves: PREFERRED FOR CYLINDER HA

NDLING

Eye Protection: SELECT IN ACCORDANCE W/OSHA29CFR1910.133

Other Protective Equipment: METATARSAL SHOES FOR CYLINDER HANDLING.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:-183C/-297F

Vapor Pres:GAS

Vapor Density:1.105 @25C

Spec Gravity: GAS

Solubility in Water: NEGLIGIBLE

Appearance and Odor: COLORLESS, ODORLESS GAS AT NORMAL TEMPERATURE AND

PRESSURE.

Percent Volatiles by Volume:100

====== Stabilit

y and Reactivity Data =========

Stability Indicator/Materials to Avoid:YES

COMBUSTIBLE MATERIALS, ASPHALT, FLAMMABLE MATERIALS, ESPECIALLY OILS AND GREASES.

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

Waste Disposal Methods:SLOWLY RELEASE INTO ATMOSPHERE, IN AN OPEN, OUTDOORS AREA. REMOVE ALL FLAMMABLE MATERIALS FROMVACINITY.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by el

ements of the Department

of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.