

N/K -- AIR,COMPRESSED -- 4220-00-058-1609

Product ID: AIR,COMPRESSED

MSDS Date: 12/20/1988

FSC: 4220

NIIN: 00-058-1609

MSDS Number: BCWMS

=== Responsible Party ===

Preparer's Name: DGSC-SLM/ DOD HMIS

CAGE: GO304

=== Contractor Identification ===

Company Name: DEFENSE CONSTRUCTION SUPPLY CENTER

Address: NONE

Box: 3990

City: COLUMBUS

State: OH

ZIP: 43215-5000

Country: US

Phone: 614-238-3131

CAGE: 16236

Address: BOSTON ST

City: MIDDLETON

Country: US

CA

GE: GO304

Company Name: SHERWOOD SOUTH CORP.

CAGE: 3S234

Company Name: U S DIVERS/AQUA-LUNG

Address: 3323 W WARNER AVE

Box: 25018

City: SANTA ANA

State: CA

ZIP: 92799-5018

Country: US

Phone: 714-540-8010

CAGE: 94120

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

Ingred Name: AIR,COMPRESSED

RTECS #: AX5275000

Fraction by Wt: >99%.

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

Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO

Reports of Carcinogenicity: NTP: N

O IARC:NO OSHA:NO
Health Hazards Acute and Chronic:N/K; COMPRESSED AIR IS NON-TOXIC. USE
REASONABLE CARE WHILE USING BREATHING APPARATUS!!
Effects of Overexposure:INHAL: INHALATION OF AIR IN AN ABOVE
ATMOSPHEREIC PRESSURE (> 2 ATM.) CAN AFFECT THE "CENTR. NERV.
SYST" & MAY IMPAIR JUDGEMENTS & FUNCTIONS.

===== First Aid Measures =====

First Aid:NONE NORMALLY REQUIRED UNDER STANDARD CONDITIONS OF USE.

===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:GAS IS NON-FLAMMABLE; HOWEVER,IT WILL SUPPORT
COMBUSTION. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING
FIRE.
Fire Fighting Procedures:NONE APPLICABLE!
Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE. INTENSE HEAT OF
FIRE COULD CAUSE CYLINDERS TO RUPTURE.

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

Spill Release Procedures:NO HAZARD IS ASSOCIATED W/ RELEASE OF THIS
MATERIAL.

===== Handling and Storage =====

Handling and Storage Precautions:HANDLE CYLINDERS W/CARE. DO NOT THROW
OR DROP. AVOID STORING IN HI-TEMPERATURE ENVIRONMENTS. STORE IN
SECURE AREAS TO PREVENT DAMAGE.
Other Precautions:INSPECT CYLINDERS FOR DAMAGE OR CORROSION.

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Protective Gloves:AS REQUIRED FOR TASK AT HAND.
Eye Protection:AS REQUIRED FOR
TASK AT HAND.
Supplemental Safety and Health

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

HCC:G3
Boiling Pt:B.P. Text:-318F/-194C
Vapor Density:1.
Appearance and Odor:COLORLESS & ODORLESS GAS
Percent Volatiles by Volume:100.

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:OXIDES OF NITROGEN

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

Waste Disposal

Methods:METHOD NORMALLY ASSOCIATED W/ CYLINDERS
CONTAINING COMPRESSED AIR. SOME PRESSURE SHOULD ALWAYS BE
MAINTAINED IN THE CYLINDER TO PREVENT ACCULUMATION OF MOISTURE &
CORROSION INSIDE THE CYLINDER.

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
discl

aims 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.