

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

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

Ingred Name:AIR,COMPRESSED

RTECS #:AX5275000

Fraction by Wt: >99%.

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===== 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.

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

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Fire Fighting Measures
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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.

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

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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

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Physical/Chemical Properties
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HCC:G3

Boiling Pt:B.P. Text:-318F/-194C

Vapor Density:1.

Appearance and Odor:COLORLESS & ODORLESS GAS

Percent Volatiles by Volume:100.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:OXIDES OF NITROGEN

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Disposal Considerations
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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.

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