

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  
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Ingred Name: AIR,COMPRESSED

RTECS #: AX5275000

Fraction by Wt: >99%.

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Hazards Identification  
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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 =====

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

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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.

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Accidental Release Measures =====

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

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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.

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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

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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.

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:OXIDES OF NITROGEN

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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.

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