

NATIONAL WELDERS -- ARGON -- 6830-00-281-8808

===== Product Identification =====

Product ID:ARGON
MSDS Date:11/20/1988
FSC:6830
NIIN:00-281-8808
MSDS Number: BHDGW
=== Responsible Party ===
Company Name:NATIONAL WELDERS
Address:810 GESCO
Box:31007
City:CHARLOTTE
State:NC
ZIP:28231
Country:US
Info Phone Num:704-333-5475
Emergency Phone Num:704-333-5475
CAGE:18264
=== Contractor Identification ===
Company Name:NATIONAL WELDERS SUPPLY CO INC
Address:810 GESCO ST
Box:31007
City:CHARLOTTE
State:NC
ZIP:28231
Country:US
Phone:704-333-5475
CAGE:18264

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

Ingred Name:ARGON
CAS:7440-37-1

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:SYMPTOMS: DIZZINESS; TIGHTNESS OF FOREHEAD;

TINGLING IN TONGUE, FINGERTIPS, OR TOES; WEAKENED SPEECH, RAPID REDUCTION IN ABILITY TO PERFORM MOVEMENTS; REDUCED CONSCIOUSNESS OF SURROUNDINGS; LOSS OF TACTILE SENSATIONS; HEIGHTENED MENTALACTIVITY. ANY, ALL, OR NONE OF THE ABOVE MAY OCCUR.

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

First Aid:PROMPT MEDICAL ATTENTION IS MANDATORY. INHALATION:
MOVE/ASSIST PERSON TO UNCON- TAMINATED AREA TO BREATH FRESH AIR. IF
PERSON IS NOT BREATHING GIVE CPR
AND SUPPLEMENTAL OXYGEN.
FURTHER TREATMENT S HOULD BE SYMPTOMATIC AND SUPPORTIVE.

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

Extinguishing Media:NONFLAMMABLE, INERT GAS.

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

Spill Release Procedures:EVACUATE AREA. USE APPROPRIATE PROTECTIVE
EQUIP. IF LEAK IS IN CONTAINER OR CONTIANER VALVE,CONTACTYOUR
CLOSEST SUPPLIER LOCATION.

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

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Handling and Storage Precautions:STORE/USE IN COOL, DRY,
WELL-VENTILATED AREA.STOREUPRIGHT AND FIRMLY SECURED. SEGREGATE
FULL/EMPTY CYLINDERS. KEEP FROM HEAT SOURCES.

Other Precautions:COMPRESSED GAS CYLINDERS SHOULD NOT BE REFILLED
EXCEPT BY QUALIFIED PRODUCERS OF COMPRESSED GASES.

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

Respiratory Protection:POSITIVE PRESSURE AIR LINE WITH MASK OR
SELF-CONTAINED BREATHING APPARATUS SHOULD BE AVAIL
ABLE FOR
EMERGENCY USE.

Ventilation:LOCAL EXHAUST TO PREVENT ACCUMULATION OF HIGH
CONCENTRATIONSSO AS TO REDUCE OXYGEN LEVEL IN AIR TO LESS THAN 18
MOLAR %.

Protective Gloves:ANY MATERIAL

Eye Protection:SAFETY GOGGLES OR GLASSES

Other Protective Equipment:SAFETY SHOES

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:-302F/-185C

Vapor Pres:*SEE BELOW

Vapor Density:*SEE BELOW

Spec Gravity:1.38

Solubility in Wa

ter:VERY SLIGHTLY

Appearance and Odor:COLORLESS, ODORLESS GAS

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

Stability Indicator/Materials to Avoid:YES

NK *VAP DENS: .1034 LB/FT3 (1.656 KG/M3)

Stability Condition to Avoid:NK *VAP PRES:@70F/21C ABOVE THE CRITICAL
TEMP OF -188F/-122C

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

Waste Disposal Methods:DO NOT ATTEMPT TO DISPOSE OF WASTE OR UNUSED
QUANTITIES. RETURN IN THE SHIPPING CONTAINER

R PROPERLY

LABELED, WITH ANY VALVE OUTLET PLUGS OR CAPS SECURED AND VALVE
PROTECTION CAP IN PLACE TO YOUR SUPPLIER.FOR EMERGENCY DISPOSAL
CALL SUPPLIER

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