

LIQUID CARBONIC CORPORATION -- ARGON -- 9135-00-759-7634

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

Product ID:ARGON

MSDS Date:01/01/1987

FSC:9135

NIIN:00-759-7634

MSDS Number: BFNQY

=== Responsible Party ===

Company Name:LIQUID CARBONIC CORPORATION

Address:135 S. LA SALLE STREET

City:CHICAGO

State:IL

ZIP:14000

Info Phone Num:(415) 977-6500

Emergency Phone Num:(800) 231-1366

CAGE:98908

=== Contractor Ide

ntification ===

Company Name:LIQUID CARBONIC CORPORATION

Address:12820 EVERGREEN RD

Box:City:DETROIT

State:MI

ZIP:48223-3439

Country:US

Phone:313-837-4800

CAGE:98908

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

Ingred Name:ARGON

CAS:7440-37-1

RTECS #:CF2300000

ACGIH TLV:ASPHYXIAN; 9192

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health

Hazards Acute and Chronic:INHALATION: LOSS OF BALANCE/DIZZINESS, TIGHTNESS IN FRONTAL AREA OF FOREHEAD, TINGLING OF TONGUE/FINGERTIPS/TOES/WEAKENED SPEECH/RAPID REDUCTION IN ABILITY TO PERFORM MOVEMENTS, REDUCED CONSCIOUSNESS OF SURROUNDINGS, LOSS OF TACTILE SENSATIONS & HEIGHTENED MENTAL ACTIVITY.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: LOSS OF BALANCE/DIZZINESS, TIGHTNESS IN FRONTAL AREA OF FOREHEAD, TINGLING OF TONGUE/FINGERTIPS/TOES, W

EAKENED SPEECH, RAPID REDUCTION IN ABILITY TO PERFORM MOVEMENTS, REDUCED CONSCIOUSNES S, LOSS OF TACTILE SENSATIONS, & HEIGHTENED MENTAL ACTIVITY.

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

First Aid:INHALATION: CONSCIOUS PERSONS SHOULD BE ASSISTED TO AN UNCONTAMINATED AREA IS MOST IMPORTANT. UNCONSCIOUS PERSONS SHOULD BE MOVED TO AN UNCONTAMINATED AREA, GIVE MOUTH-TO-MOUTH RESUSCITATION & SUPPLEM ENTAL OXYGEN. GET MED ATTN.

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

Extinguishing Media:NON-FLAMMABLE INERT GAS

Fire Fighting Procedures:NEITHER BURNS NOR SUPPORTS COMBUSTION.

Unusual Fire/Explosion Hazard:CYLINDERS COULD RUPTURE IF CYLINDER VALVE SAFETY DEVICES SHOULD FAIL TO RELIEVE PRESSURE.

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

Spill Release Procedures:EVACUATE ALL PERSONNEL FROM AFFECTED AREA. USE APPROPRIATE PROTECTIVE EQUIPMENT. IF LEAK IS IN CONTAINER OR CONTAINER

VALVE, CONTACT THE CLOSEST LIQUID AIR CORPORATION LOCATION.

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

Handling and Storage Precautions:STORE IN COOL/DRY WELL-VENTILATED AREA. DON'T STORE AT >130F TEMPERATURE. STORE CYLINDERS UPRIGHT/FIRMLY SECURED TO PREVENT FALLIN/KNOCKED OVER.

Other Precautions:DON'T DRAG, SLIDE/ROLL CYLINDERS. USE A SUITABLE HAND TRUCK FOR CYLINDER MOVEMENT. USE PRESSURE REDUCING REGULAR WHEN CONNECTING CYLINDER TO LOWER PRESSU

RE PIPING/SYSTEMS. DON'T HEAT  
CYLINDER. DON'T STORE IN CLOSED AREAS. ARGON IS >AIR.

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

Respiratory Protection: POSITIVE PRESSURE AIR LINE W/MASK OR  
SELF-CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR  
EMERGENCY USE.

Ventilation: PROVIDE LOCAL EXHAUST VENTILATION TO KEEP