View NSN Online: https://aerobasegroup.ae/nsn/6830-00-270-8216

LIQUID AIR CORPORATION -- ACETYLENE -- 6830-00-270-8216

Product ID:ACETYLENE MSDS Date:10/01/1985

FSC:6830

NIIN:00-270-8216

MSDS Number: BHDFZ === Responsible Party ===

Company Name:LIQUID AIR CORPORATION Address:2121 N. CALIFORNIA BLVD., SUITE 350

City:WALNUT CREEK

State:CA ZIP:94596 Country:US

Info Phone Num:415-977-6500

Emergency Phone Num:800-434-9300 OR NIGH

T 800-231-1366 CAGE:DO426

=== Contractor Identification ===

Company Name: INTERSTATE WELDING SALES CORP.

CAGE:14135

Company Name: LIQUID AIR CORP ONE CALIFORNIA PLAZA

Address:2121 N. CALIFORNIA BLVD

Box:City:WALNUT CREEK

State:CA ZIP:94596 Country:US

Phone:415-977-6500

CAGE:18260

Company Name:LIQUID AIR CORPORATION Address:2121 N. CALIFORNIA BLVD., SUITE 350

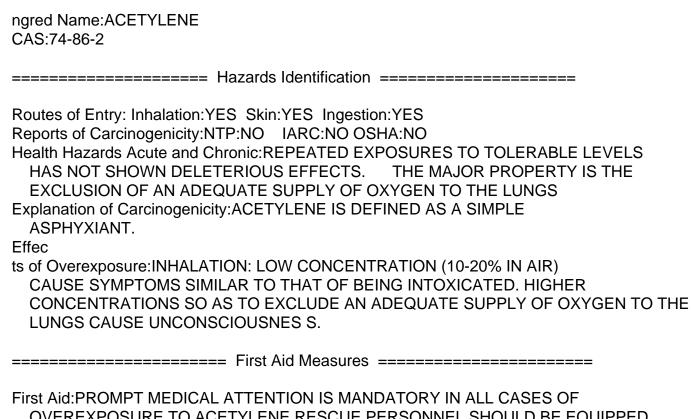
City:WALNUT CREEK

State:CA ZIP:94596

Phone:510-977-6500

CAGE:DO426

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



OVEREXPOSURE TO ACETYLENE.RESCUE PERSONNEL SHOULD BE EQUIPPED W/SELFCONTAINED BREATHING APPARATUS & BE COGNIZANT OF EXTREM

Ε

FIRE & EXPLOSION HA ZARD. INHALATION: CONSCIOUS PERSONSSHOULD BE ASSISTED TO AN UNCONTAMINATED AREA & INHALE FRESH AIR. QUICK REMOVAL FROM CONTAMINATED AREA IS MOST IMPORTANT. UNCONSCIOUS PERSONS GIVE RESUSCITATION.

Flash Point: GAS

Autoignition Temp: Autoignition Temp Text:****

Lower Limits:80-85 Upper Limits:2.2

Extinguishing Media: CARBON DIOXIDE; DRY CHEMICAL Fire Fighting Procedures: IF POSSIBLE STOP FLOW O

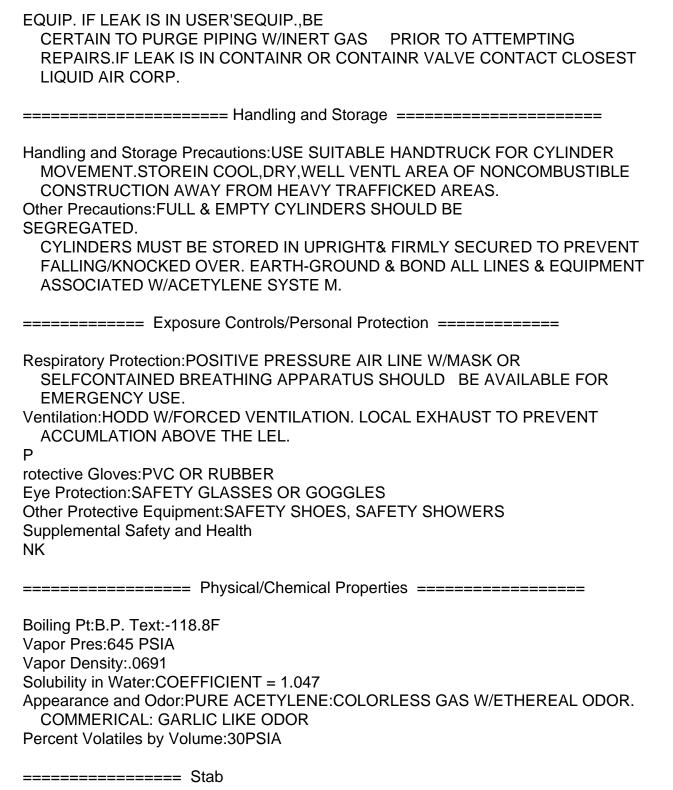
F ESCAPING GAS, USE

WATER SPRAY TO COOL SURROUNDING CONTAINERS. KEEP PERSONNEL AWAY SINCE HEATED/BURNING CYLINDERS CAN RUPTURE.

Unusual Fire/Explosion Hazard:IT REQUIRES A VERY LOW IGNITION ENERGY SO THAT FIRES WHICH HAVE BEEN EXTINGUISH W/O STOPPING FLOW OF GAS CAN EASILY REIGNITE W/POSSIBLE EXPLOSIVE FORCE.

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

Spill Release Procedures: EVACUATE ALL PERSONNEL FROM AFFECTED AREA. USE APPROPRIATE PROTECTIVE



ility and Reactivity Data ==========
Stability Indicator/Materials to Avoid:NO
OXYGEN/ODIDIZERS INCLUDING ALL OF THE HALOGENS/COMPOUNDS.
COPPER, MERCURY, SILVER, BRASSES/BRAZING CONTNING 66% COPR/SLVR
Stability Condition to Avoid:DONOT ALLOW FREE GAS (OUTSIDE OF CYLINDER)
TO EXCEED 30PSIA.CYLINDERS SHOULD NOT BE EXPOSED TO SUDDEN
SHOCK/SOURCES HEAT
Hazardous Decomposition Products:CARBON AND HYDROGEN

Diameter Considerations

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

Waste

Disposal Methods:DONOT ATTEMPT TO DISPOSE OF WASTE OR UNUSED QTY.
RETURN IN SHIPPING CONTAINER PROPERLY LABELED, W/VALVE OUTLET
PLUGS OR CAPS SECURED & VALVE PROTECTION CAP IN PLACE TO
LIQUID AIR CORPORATION FOR PROPER DISPOSAL

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