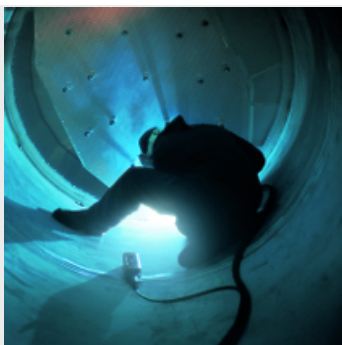


## ARCAL™ 10 CU



*ARCAL™ : the Air Liquide solution for shielding gases and mixtures in arc welding*

### Applications

MIG bracing of galvanized plate

### Transport information

#### Compressed gases

Proper shipping name	Compressed gas, N.O.S. (Argon, Hydrogen)
UN-Nr	1956
ADR/RID	Class 2
	Classification code 1A



### Safety Data Sheets

Compressed gas : N° 300-15-008ALBNL-ARC  
Access: <https://be.airliquide.com/>

### Physical information

Molecular weight	Mix
Relative density:	
Relative density, gas	Heavier than air
Colour	Colorless
Odor	Odorless

### Properties

**Hazards identification:** Contains gas under pressure; may explode under the effect of heat. Asphyxiant in high concentrations.

**Personal protection:** Ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



### Cylinder equipment

#### Valve fittings

Cylinder: B4 - IS 21.7 x 1.814 right-hand, male

#### Shoulder colour:

Bright green (RAL 6018)



### Product Specifications

Components (% Vol. abs)			Impurities (ppm v/v)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H <sub>2</sub>	1 %	±0.2%	H <sub>2</sub> O (5 bar)	≤ 40	Cylinder	50L	200 bar	10 m³	I2511L50R2A001
CO <sub>2</sub>	0.5%	±0.2%	O <sub>2</sub>	≤ 20					
Ar	Balance		N <sub>2</sub>	≤ 80					

### Additional information

Product compliant with EN ISO 14175-M11-ArHC-1/0,5 Standard (welding application)

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