



## Applications

MAG welding of carbon steels with solid wires

## Transport information

### Compressed gases

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



## Safety Data Sheets

Compressed gas : N° 300-15-003ALBNL-TRL  
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:** Asphyxiation in high concentrations

**Flammability range:** Non-flammable

**Personal protection:** Ensure adequate ventilation



## Cylinder equipment

### Valve fittings

Cylinder: B4 - IS 21.7 x 1.814 right-hand, male  
Bundle: WW 1" 1/8 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
CO <sub>2</sub>	5 %	±0.5%	H <sub>2</sub> O (5 bar)	≤ 40	Cylinder	50L	300 bar	15,6 m³	I3110L50R3A001
O <sub>2</sub>	5 %	±0.5%	CnHm>2	≤ 200	Bundle	V09*50L	200 bar	96 m³	I3110V09R2A001
Ar	Balance		N <sub>2</sub>	≤ 1500	Bundle	V15*50L	300 bar	234 m³	I3110V15R3A001
					Bundle	H27*50L	200 bar	290 m³	I3110H27R2A001

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