



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. 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
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 ₂	5 %	±0.5%	H ₂ O (5 bar)	≤ 40	Cylinder	50L	200 bar	10,7 m ³	I3110L50R2A001
O ₂	5 %	±0.5%	CnHm> ₂	≤ 200	Cylinder	50L	300 bar	15,6 m ³	I3110L50R3A001
Ar	Balance		N ₂	≤ 1500	Bundle	V09*50L	200 bar	96 m ³	I3110V09R2A001
		Bundle			V15*50L	300 bar	234 m ³	I3110V15R3A001	
		Bundle			H27*50L	200 bar	290 m ³	I3110H27R2A001	

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