

50% Helium / Argon



50% Helium Balance Argon : TIGCS solution for shielding gases and mixtures in arc welding

● **Applications**

Manuel and automatic TIG and MIG welding of aluminium and copper alloys

● **Transport information**

Compressed gas

Proper shipping name Compressed gas, N.O.S.
UN Nr 1956
ADR/RID Class 2
 Classification Code 1 A



● **Safety Data sheets**

Access:

● **Product Specification**

Components (% Vol. abs)			Impurities (ppm v/v)	Supply mode	Packaging size	Pressure (bar)	*Capacity (m3)
He	50%	± 5%	H2O ≤ 10	Cylinder	50L	200	10
Ar	Balance		O2 ≤ 10	**Pack 8,16	50L	200	81,162

*Typical capacities of the product are guaranteed for each cylinder in particular.

** On demand

● **Physical information**

Relative density, gaslighter or similar to air
Colour colourless gas
Odor none

● **Properties**

Hazards identification: in high concentrations may cause asphyxiation
Flammability range: non flammable
Personal protection: ensure adequate ventilation

● **Cylinder equipment**

Valve: CGA 580
Cylinder color: Blue
Stripe color: Brown
Caps: Lead



DISCLAIMER

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