

ARCAL™ 10 CU



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

Applications

MIG brasing 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: http://www.airliquide-benelux.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



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 ₂	1 %	±0.2%	H ₂ O (5 bar)	≤ 40					
CO ₂	0.5%	±0.2%	02	≤ 20					
Ar	Balance		N_2	≤ 80					

Additional information

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



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