

INARC 41



Applications

MAG welding of austenitic stainless steel

Transport information

Compressed gases

Proper shipping name Compressed gas, N.O.S. (Argon,

Helium)

UN-Nr 1956

ADR/RID Class 2

Classification code 1A



Safety Data Sheets

Compressed gas: N° 300-15-012ALBNL-INC

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



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
He	10 %	±1%	H ₂ O (5 bar)	≤ 40	Cylinder	50L	200 bar	10 m³	I3205L50R2A001
CO ₂	2 %	±0.2%	02	≤ 20					
Ar	Balance		N_2	≤ 80					



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