

HELIUM HG



Leader on the European market, thanks to a portfolio of diverse sources, Air Liquide offers reliable, enduring and safe helium product delivery everywhere in Europe

● Applications

Fiber optics
Airbags
Leak detection

● Transport information

Compressed gas

Proper shipping name	Helium, compressed
UN Nr	1046
ADR/RID	Class 2
	Classification Code 1 A



● Safety Data Sheet

Access: www.airliquide.no

● Physical information

Molecular weight 4 g/mol
Relative density, gas 0.14 (air=1)
Relative density, liquid N/A (water=1)
CAS number 7440-59-7

● Properties

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

● Cylinder equipment

Valve fittings :
W 24.32 x 1/14", right, external thread, DIN 10
Shoulder colour: brown (RAL 8008)



● Product Specifications

Global purity (% Vol. abs)	Impurities (ppm v/v)		Supply mode	Packaging size	Pressure (bar)	Capacity (m ³)	Product reference
He							
≥ 99.996	H ₂ O	≤ 5	Cylinder	L50	200	9.3	I6035L50R2A001
	O ₂	≤ 5	Bundle	H10	200	92.9	I6035H10R2A001
	N ₂	≤ 20	Bundle	V12	200	111.5	I6035V12R2A001

DISCLAIMER

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