

HELIUM



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**

Balloons inflating
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)	Supply mode	Packaging size	Pressure (bar)	Capacity (m³)	Product reference
He					
95 (typical value)	Cylinder	S10	200	1.9	I6001S10R2A001
	Cylinder	M20	200	3.7	I6001M20R2A001
	Cylinder	L40	200	7.4	I6001L40R2A001

DISCLAIMER

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