



LASAL™ est la marque Air Liquide dédiée aux applications laser

Applications

CO2 laser cavity gas
Premix

Transport information

Compressed gases

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



Safety Data Sheets

Compressed gas : N°300-10-007ALBNL-LAS
Access: <https://be.airliquide.com/>

Physical information

Relative density:
Relative density, gas Lighter or similar to air
Colour Colorless
Odor Odorless

Properties

Hazards identification: Contains gas under pressure; may explode under the effect of heat. Asphyxiant in high concentrations.

Flammability range: Non-flammable

Personal protection: Ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



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
CO ₂	1,7 %	±0,2 %	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	10 m³	I6620L50R2A001
N ₂	23,4 %	±1 %	CnHm	≤ 1					
He	Balance								

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