LASAL™ 83

LASAL™ est la marque Air Liquide dédiée aux applications laser

Applications

CO2 laser cavity gas
Premix

Transport information

Compressed gas cylinders

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

Safety Data Sheets

Compressed gas : SDS 01200
Access:
https://drive.google.com/open?id=1JVBmIQzwItiY5gQ_iI5PIHnppR5W840i&usp=drive_copy

Physical information

Relative density:	
Relative density, gas	Lighter than 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

Cylinder equipment

Valve fittings
BS341 No4
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	5%	±0,25 %	H_2O (5 bar)	≤ 5	Cylinder	50L	200 bar	9,16 m3	I6680L50R2A001
He	40 %	±2 %	CnHm	≤ 1					
N_2	Balance								

Additional information

For FANUC sources

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