

ALPHAGAZ™ MIX CO2-H2 5-5%/N2



Applications

Cell culture

Transport information

Compressed gases

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



Safety Data Sheets

Compressed gas : N° 300-10-017ALBNL
Access: <https://be.airliquide.com/>

Physical information

Molecular weight	Mix
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.

Personal protection: Do not smoke while handling product, ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



Cylinder equipment

Shoulder colour:
Bright green (RAL 6018)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H ₂	5 %	±0.25%	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	9,7 m³	P3800L50R2A001
CO ₂	5 %	±0.25%	O ₂	≤ 5					
N ₂	Balance								

Additional information

Stability: 36 months

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