

ALPHAGAZ™ MIX H2 5%/AR



ALPHAGAZ™, the simple solution to enhance your analytical performance

Applications

Emission Spectrometry (Spark Discharge)

Transport information

Compressed gases

Proper shipping name	Compressed gas, inflammable, N.O.S.
UN-Nr	1954
ADR/RID	Class 2
	Classification code 1 F



Safety Data Sheets

Compressed gas : 302-15-001ALBNL
Access: <https://be.airliquide.com/>

Physical information

Molecular weight	0
Relative density:	
Relative density, gas	Heavier than air
Colour	Colorless
Odor	Odorless

Properties

Hazards identification: Extremely flammable gas. Contains gas under pressure; may explode

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

Valve fittings

Cylinder: B8 - W 21.8 x 1.814 left-hand male

Shoulder colour:

Red (RAL 3000)



Product Specifications

Components (% Vol. abs)			Impurities (ppm-mol)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H ₂	5 %	±0,5 %	H ₂ O (5 bar)	≤ 5	Cylinder	50L	200 bar	10,5 m ³	P3350L50R2A001
Ar	Balance		O ₂	≤ 5					
			CnHm	≤ 0.5					

Additional information

Shelf life: 36 months

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