ALPHAGAZ Mix Instrumentation 40% HYDROGEN/HELIUM



Applications

Emission Monitoring
Laboratory Research
Instrumentation Gas: Fuel

Transport information

Compressed gases

Proper shipping name	Flammable compressed gas, N.O.S. (Hydrogène, Hélium)compressed gas, N.O.S. (Hydrogène, Hélium)
UN-Nr	1954
ADR/RID	Class 2 Classification code 1 F



Safety Data Sheets

Compressed gas : SDS 00270
Access: https://www.msds-al.co.uk/

Physical information

Relative density:	
Relative density, gas	Lighter than air
Colour	Colorless
Odor	Odorless
CAS number	H2: 1333-74-0, He: 7440-59-7

Properties

Hazards identification: Extremely flammable



Cylinder equipment

Valve fittings
DIN 477 No 1
Shoulder colour:
Red (RAL 3000)



Product Specifications

Components (% Vol. abs)			Impurities (ppm)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H_2	40 %	±2 %	CnHm	< 1 ppm	Cylinder	10L	200 bar	5 m3	P3450S10R2A001
He	Q.S.				Cylinder	50L	200 bar	10 m3	P3450L50R2A001
					Bundle	V06*40L	200 bar	60 m3	P3450V06Z2A001
					Bundle	V14*47L	200 bar	140 m3	P3450V14Z2A001

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