



Air Liquide's Gas Encyclopedia - Pages: 317-326

Applications

R&D

Transport information

Compressed gases

Proper shipping name	Carbon Monoxide, compressed
UN-Nr	1016
ADR/RID	Class 2
	Classification code 1 TF



Safety Data Sheets

Compressed gas : N° EIGA019
Access: <https://be.airliquide.com/>

Physical information

Molecular weight	28 g/mol
Relative density:	
Relative density, gas	1 (air=1)
Colour	Colorless
Odor	Odorless
CAS number	630-08-0

Properties

Hazards identification: Extremely flammable, very toxic**Flammability range:** 10.9 to 76 (% vol in the air)

Cylinder equipment

Valve fittings

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

Shoulder colour:

Yellow (RAL 1018)



Product Specifications

Global purity (% Vol. abs)	Impurities (ppm v/v)		Supply mode	Packaging size	Pressure	Capacity	Product reference
CO							
≥ 99,997 %	H ₂ O	< 3 ppmv	Cylinder	50L	200 bar	10 m ³	P0755L50R2A001
	O ₂	< 5 ppmv					
	CnHm	< 2 ppmv					
	CO ₂	< 1 ppmv					
	N ₂	< 10 ppmv					
	H ₂	< 1 ppmv					
	Ar	< 7 ppmv					

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