

CARBON MONOXIDE

TRANSPORT INFORMATION:

UN No. 1016



FORMULA: CO

MSDS REFERENCE: 4576

CAS No.: 630 -- 08 -- 0

GENERAL DESCRIPTION:

Colorless, odorless, toxic, flammable gas.

Shipping Name:

Carbon Monoxide,
Compressed

Carbon Monoxide

Carbon Monoxide,
Compressed

Hazard Class:

2.3

2.3 (2.1)

2.3

Label:

Toxic Gas,
Flammable Gas

Toxic Gas,
Flammable

Toxic Gas,
Flammable Gas

Product and Package Information

PART NO.	PRODUCT GRADE	QUALITY ASSAY/SPECIFICATION	CYLINDER STYLE	CONTENT ft ³ / m ³	REGULATOR RECOMMENDATIONS
					SEE REFERENCE GUIDE (SECTION F, PAGE 2)
CO 4.0RS	4.0 RESEARCH	99.99 % O ₂ < 10 ppm H ₂ O < 5 ppm N ₂ < 10 ppm THC < 5 ppm CO ₂ < 10 ppm Ar < 10 ppm CH ₄ < 5 ppm	F	100 L	400 SERIES : Non-corrosive
			RB	45 L	
CO 3.0UH	3.0 ULTRA HIGH PURITY	99.9 % Sum of O ₂ , H ₂ O, N ₂ , CO ₂ , CH ₄ < 1000 ppm	K	181 / 5.02	400 SERIES : Non-corrosive
CO 2.5	2.5	99.5 % O ₂ < 100 ppm H ₂ O < 5 ppm N ₂ < 4500 ppm CO ₂ < 100 ppm	T	244 / 6.77	400 SERIES : Non-corrosive
			K	181 / 5.02	
			Q	61 / 1.69	
			F	12 / 0.33	
CO 1.85	1.85	98.5 % H ₂ O < 20 ppm	T	244 / 6.77	400 SERIES : Non-corrosive
			K	181 / 5.02	
			Q	61 / 1.69	
			F	12 / 0.33	

For ordering purposes, please add the desired cylinder style to the end of the above part number.

SEE SECTIONS G AND H FOR SAFETY AND TECHNICAL INFORMATION.

Cylinder Information

CYLINDER STYLE / CGA	PRESSURE psig / kPa, gauge	GROSS WEIGHT lb / kg
T / 350	2000 / 13789	160 / 73
K / 350	1660 / 11445	145 / 66
Q / 350	1660 / 11445	69 / 36
F / 350	1660 / 11445	16 / 7
F / 350	467 / 3220	16 / 7
RB / 350	1500 / 10342	6 / 3

Bulk quantities available upon request.