



99.99% China Supply High Quality Industrial Cylinder Gas Co Gas Carbon monoxide

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CMC
- Certification: COA
- Model Number: Co
- Minimum Order Quantity: 1 m3
- Price: US \$8/m3
- Packaging Details: Cylinder/Tank
- Delivery Time: 15 days
- Payment Terms: L/C, T/T
- Supply Ability: 50000M3/Year



Product Specification

- Product Name: Carbon Monoxide
- Valve: Qf-30A/Cga350
- Boiling Point: -191.5°C
- Melting Point: -205°C
- Cylinder Pressure: 12.5MPa/15MPa/20MPa
- Cylinder Standard: GB/ISO/DOT
- Transport Package: 40L, 47L, 50L Etc.
- Specification: 40L, 47L, 50L Etc.
- Trademark: CMC
- Origin: China
- HS Code: 2811290090
- Supply Ability: 10000cyl/Month
- CAS No.: 10102-43-9
- Formula: Co
- EINECS: 211-128-3



More Images



Product Description

Product Description

CO gas refers to carbon monoxide gas, as mentioned in the previous response. Carbon monoxide (CO) is a colorless, odorless, and tasteless gas that is formed by the incomplete combustion of carbon-containing substances.

To reiterate the important points about carbon monoxide gas:

Sources: Carbon monoxide is produced by various combustion processes, including the burning of fossil fuels such as coal, oil, and natural gas. It is commonly emitted by vehicles, industrial processes, residential heating systems, and fireplaces. It can also be released from malfunctioning or poorly maintained combustion devices, such as gas stoves, furnaces, and generators.

Health Effects: Carbon monoxide is dangerous because it binds to hemoglobin in red blood cells, reducing their ability to transport oxygen. When inhaled, carbon monoxide displaces oxygen in the bloodstream, leading to oxygen deprivation in the body's tissues and organs. This can cause symptoms such as headache, dizziness, nausea, confusion, and in severe cases, it can be life-threatening or fatal.

Prevention and Safety: To prevent carbon monoxide poisoning, it is important to ensure proper ventilation and regular maintenance of combustion devices. Install carbon monoxide detectors in living spaces, especially near sleeping areas. Avoid using fuel-burning equipment indoors or in enclosed spaces without sufficient ventilation. Never run a car engine or generator inside a closed garage or near open windows.

Detection: Carbon monoxide is a silent gas that cannot be detected by human senses. Carbon monoxide detectors, equipped with sensors, are essential for detecting elevated levels of CO in the air. These detectors emit an alarm when carbon monoxide concentrations reach dangerous levels, providing an early warning to evacuate and seek fresh air.

Emergency Response: If you suspect carbon monoxide poisoning, immediately move to a well-ventilated area with fresh air. Contact emergency services and seek medical attention promptly. Do not re-enter the affected area until it has been deemed safe by professionals.

Carbon monoxide is a toxic gas that requires caution and preventive measures. Understanding the sources, symptoms, and safety precautions associated with carbon monoxide is crucial to protect yourself and others from its harmful effects.

Basic Info.

Transport Package:	40L, 47L, 50L etc.	Melting Point	-205°C
Trademark:	CMC	Boiling Point	-191.5°C
Specification	99.90%	Production Capacity	10000cyl/Month
Cylinder Pressure	12.5MPa/15MPa/20MPa	Valve	Qf-30A/Cga350
Appearance	Colorless, Odorless	Density	1.2504 G/L

Specification:

CAS No.: 630-08-0

EINECS No.: 211-128-3

UN No.: UN1016

Purity: 99.9%-99.999%

Dot Class: 2.1 & 2.3

Appearance: Colorless

Grade Standard: Industrial Grade

CO - Carbon Monoxide 99.9 %

H2	≤5 ppm
O2	≤50 ppm
N2	≤450 ppm
CO2	≤30 ppm
CH4	≤20 ppm
H2O	≤5 ppm
Total Impurity	≤1000 ppm

Packaging & Shipping

Product	Carbon Monoxide	
Package Size	40Ltr Cylinder	50Ltr Cylinder
Filling Content/Cyl	6 m3	10 m3
QTY Loaded in 20' Container	250 Cyls	250 Cyls
Total Volume	1500 m3	2500 m3
Cylinder Tare Weight	50Kgs	55Kgs
Valve	QF-30A /CGA 350	

Detailed Photos









Company Profile



Shanghai Kemike Chemical Co., Ltd is staffed by trained personnel, combine many years experience in Gas industry .We supply cylinder gas, electronic gas, etc ., and the gas holder, panel, valves and fittings and other equipment, parts and engineering services to our customers in China and worldwide; The products are involved in various industrial fields, such as semiconductor chip, solar cell, LED, TFT-LCD, optical fiber, glass, laser, medicine , etc.,. Our mission is to partner with our global customers to provide support, solutions and quality products that are innovative, reliable, and safe. Our products mainly include: H₂, O₂, N₂, Ar, CO₂, propane, acetylene, helium, laser mixed gas, SiH₄, SiH₂Cl₂, SiHCl₃, SiCl₄, NH₃, CF₄, NF₃, SF₆, HCL, N₂O, doping mixed gas (TMB, PH₃, B₂H₆) and other electronic gases.

SiCl ₄	NH ₃	NH ₃	CH ₃ F	SiH ₄	Kr	H ₂ S	WF ₆	F ₆ +Cl ₂
4MS	C ₃ F ₈	C ₃ F ₈	TEOS	CH ₄	PH ₃	SF ₆	C ₂	HCl+Ne
CF ₄	C ₄ F ₈	SiH ₂						TMB+H ₂
SiF ₄	C ₃ H ₈	Cl ₂						He +As
BBr ₃	C ₃ H ₆	DCE						Ge+Se
POCl ₃	N ₂	SO ₂						D+B
BCl ₃	D ₂	CO ₂						CO+NO
SiHCl ₃	CH ₂ F ₂	HF						Ar+O ₂
TMAI	DMZn	DEZn	GeH ₄	C ₂ H ₆	B ₂ H ₆	H ₂ Se	GeCl ₄	Xe+NO



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