

# China hot sell 99.9%/ 99.99%/ 99.999% Purity Cylinder Gas Co Gas Carbon Monoxide

#### **Basic Information**

. Place of Origin: China Brand Name: CMC COA · Certification: Model Number: Co • Minimum Order Quantity: 1 m3 • Price: US \$8/m3 Cylinder/Tank · Packaging Details: • Delivery Time: 15 days Payment Terms: L/C, T/T . Supply Ability: 20000 Tons/Year



### **Product Specification**

Product Name: Carbon Monoxide Gas

Boiling Point: -191.5°C
 Melting Point: -205°C

• Specification: 40L, 47L, 50L Etc.

• Origin: China

HS Code: 2811290090
 Supply Ability: 10000cyl/Month
 Constituent: Industrial Pure Air
 Grade Standard: Industrial Grade

Chemical Property: Combustion-Supporting Gas
 Cylinder Pressure: 12.5MPa/15MPa/20MPa

Molecular Weight: 28.0101

• Production: 10000cyl/Month

Customization: Available | Customized Request

#### More Images





#### **Product Description**

# **Product Description**

Carbon monoxide (CO) is a colorless, odorless, and tasteless gas. It consists of one carbon atom bonded to one oxygen atom and is represented by the chemical formula CO. Carbon monoxide is formed through the incomplete combustion of carbon-containing materials such as natural gas, qasoline, coal, wood, and oil.

Sources of carbon monoxide can include vehicle exhaust, faulty heating systems, poorly ventilated stoves or fireplaces, generators, and tobacco smoke. When these substances burn, carbon monoxide is released into the air. It is highly toxic and can be dangerous to human and animal health. When carbon monoxide is inhaled, it enters the bloodstream and binds to hemoglobin, the molecule responsible for transporting oxygen in our bodies. This binding reduces the amount of oxygen that can be carried, leading to oxygen deprivation in vital organs and tissues. Carbon monoxide poisoning can result in symptoms such as headaches, dizziness, nausea, confusion, weakness, and in severe cases, it can cause loss of consciousness, organ damage, or even death.

It is crucial to have working carbon monoxide detectors in homes and buildings, especially near sleeping areas, as they can provide an early warning in case of a carbon monoxide leak. If a carbon monoxide alarm goes off or if you suspect carbon monoxide poisoning, it is important to evacuate the area immediately, seek fresh air, and call emergency services.

To prevent carbon monoxide poisoning, it is essential to ensure proper ventilation in enclosed spaces, maintain and regularly inspect fuel-burning appliances, and never use devices such as generators, grills, or stoves indoors. It is also important to have heating systems, chimneys, and flues checked by professionals to ensure they are in good working condition.

If you suspect a carbon monoxide leak or have further concerns, it is recommended to contact your local fire department or a qualified professional for assistance.







# 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

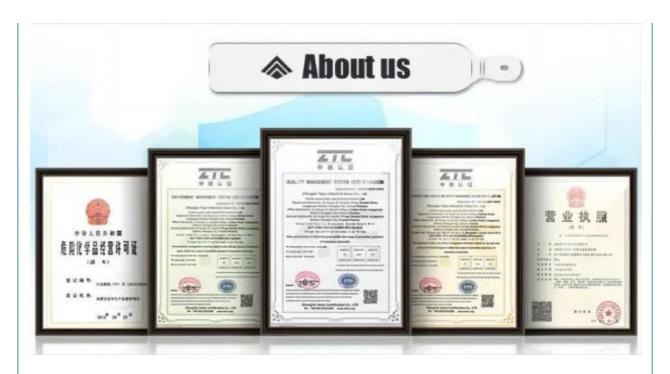
Grade Standard: Industrial Grade

#### CO - Carbon Monoxide 99.9 %

H2 ≤5 ppm
O2 ≤50 ppm
N2 ≤450 ppm
CO2 ≤30 ppm
CH4 ≤20 ppm
H20 ≤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	

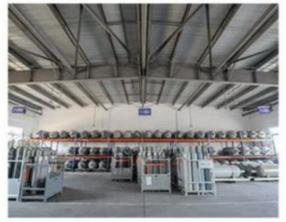


Shanghai Kemike Chemical Co., Ltd is staffed by trained personnel, combine many years experience in Gas industry .We supply cylinder gas, electronic gas, etc., and the gas holder, panel, valves and fittings and other equipment, parts and engineering services to our customers in China and worldwide; The 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.









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