

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Carbon Monoxide Market 2018, Forecast to 2023

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## Abstracts

Carbon monoxide is a colorless, odorless, flammable, toxic gas. High-purity carbon monoxide that is dry and free of sulfur compounds is normally noncorrosive to metals at atmospheric pressure. Lower-purity grades containing moisture, sulfur compounds and other impurities can form toxic metal carbonyls and can cause stress corrosion cracking in carbon steels at elevated pressures. Chemically, carbon monoxide is stable but can act as a strong reducing agent at elevated temperatures.

### Scope of the Report:

This report focuses on the Carbon Monoxide in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Leading players in Carbon Monoxide industry are Linde, Air Liquide, Praxair and Air Products. Linde is the largest manufacturer, with the production market share of 22.97% in 2016. The top four companies occupied about 62.68% production share of the market in 2016.

The worldwide market for Carbon Monoxide is expected to grow at a CAGR of roughly 1.9% over the next five years, will reach 3220 million US\$ in 2023, from 2870 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Linde

Air Liquide

Praxair

Air Products

Messer

Yingde Gases

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Commercial Grade

Electronic Grade

Market Segment by Applications, can be divided into

Chemical Industry

Metal Industry

Electronic Industry

There are 15 Chapters to deeply display the global Carbon Monoxide market.

Chapter 1, to describe Carbon Monoxide Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Carbon Monoxide, with sales, revenue, and price of Carbon Monoxide, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Carbon Monoxide, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Carbon Monoxide market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Carbon Monoxide sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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