

United States Carbon Monoxide Market by Manufacturers, States, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/UAE325210D7EN.html>

Date: June 2017

Pages: 118

Price: US\$ 4,480.00 (Single User License)

ID: UAE325210D7EN

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 United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

Linde

Air Liquide

Praxair

Air Products

Messer

Yingde Gases

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

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 17 Chapters to deeply display the United States Carbon Monoxide market.

Chapter 1, to describe Carbon Monoxide Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Carbon Monoxide, with profile, main business, news, sales, price, revenue and market share 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 United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Carbon Monoxide, for each state, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Carbon Monoxide market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Carbon Monoxide Research Findings and Conclusion, Appendix, methodology and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Carbon Monoxide Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Commercial Grade
 - 1.2.2 Electronic Grade
- 1.3 Market Analysis by Applications
 - 1.3.1 Chemical Industry
 - 1.3.2 Metal Industry
 - 1.3.3 Electronic Industry
- 1.4 Market Analysis by States
 - 1.4.1 California Status and Prospect (2012-2022)
 - 1.4.2 Texas Status and Prospect (2012-2022)
 - 1.4.3 New York Status and Prospect (2012-2022)
 - 1.4.4 Florida Status and Prospect (2012-2022)
 - 1.4.5 Illinois Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Linde
 - 2.1.1 Profile
 - 2.1.2 Carbon Monoxide Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Linde Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Linde News
- 2.2 Air Liquide
 - 2.2.1 Profile
 - 2.2.2 Carbon Monoxide Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type

2.2.3 Air Liquide Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.4 Business Overview

2.2.5 Air Liquide News

2.3 Praxair

2.3.1 Profile

2.3.2 Carbon Monoxide Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Praxair Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.4 Business Overview

2.3.5 Praxair News

2.4 Air Products

2.4.1 Profile

2.4.2 Carbon Monoxide Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Air Products Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.4 Business Overview

2.4.5 Air Products News

2.5 Messer

2.5.1 Profile

2.5.2 Carbon Monoxide Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Messer Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.4 Business Overview

2.5.5 Messer News

2.6 Yingde Gases

2.6.1 Profile

2.6.2 Carbon Monoxide Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 Yingde Gases Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.4 Business Overview

2.6.5 Yingde Gases News

3 UNITED STATES CARBON MONOXIDE MARKET COMPETITION, BY MANUFACTURER

3.1 United States Carbon Monoxide Sales and Market Share by Manufacturer (2016-2017)

3.2 United States Carbon Monoxide Revenue and Market Share by Manufacturer (2016-2017)

3.3 United States Carbon Monoxide Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Carbon Monoxide Manufacturer Market Share

3.4.2 Top 5 Carbon Monoxide Manufacturer Market Share

3.5 Market Competition Trend

4 UNITED STATES CARBON MONOXIDE MARKET ANALYSIS BY STATES

4.1 United States Carbon Monoxide Sales Market Share by States

4.2 United States Carbon Monoxide Sales by States (2012-2017)

4.3 United States Carbon Monoxide Revenue (Value) by States (2012-2017)

5 UNITED STATES MARKET SEGMENTATION CARBON MONOXIDE BY TYPE

5.1 United States Carbon Monoxide Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 United States Carbon Monoxide Sales and Market Share by Type (2012-2017)

5.1.2 United States Carbon Monoxide Revenue and Market Share by Type (2012-2017)

5.2 Commercial Grade Sales Growth and Price

5.2.1 United States Commercial Grade Sales Growth (2012-2017)

5.2.2 United States Commercial Grade Price (2012-2017)

5.3 Electronic Grade Sales Growth and Price

5.3.1 United States Electronic Grade Sales Growth (2012-2017)

5.3.2 United States Electronic Grade Price (2012-2017)

6 UNITED STATES MARKET SEGMENTATION CARBON MONOXIDE BY APPLICATION

6.1 United States Carbon Monoxide Sales Market Share by Application (2012-2017)

- 6.2 Chemical Industry Sales Growth (2012-2017)
- 6.3 Metal Industry Sales Growth (2012-2017)
- 6.4 Electronic Industry Sales Growth (2012-2017)

7 CALIFORNIA CARBON MONOXIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 California Carbon Monoxide Revenue, Sales and Growth Rate (2012-2017)
- 7.2 California Carbon Monoxide Sales and Market Share by Type
- 7.3 California Carbon Monoxide Sales by Application (2012-2017)

8 NEW YORK CARBON MONOXIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 New York Carbon Monoxide Revenue, Sales and Growth Rate (2012-2017)
- 8.2 New York Carbon Monoxide Sales and Market Share by Type
- 8.3 New York Carbon Monoxide Sales by Application (2012-2017)

9 TEXAS CARBON MONOXIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Texas Carbon Monoxide Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Texas Carbon Monoxide Sales and Market Share by Type
- 9.3 Texas Carbon Monoxide Sales by Application (2012-2017)

10 FLORIDA CARBON MONOXIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 10.1 Florida Carbon Monoxide Revenue, Sales and Growth Rate (2012-2017)
- 10.2 Florida Carbon Monoxide Sales and Market Share by Type
- 10.3 Florida Carbon Monoxide Sales by Application (2012-2017)

11 ILLINOIS CARBON MONOXIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Illinois Carbon Monoxide Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Illinois Carbon Monoxide Sales and Market Share by Type
- 11.3 Illinois Carbon Monoxide Sales by Application (2012-2017)

12 CARBON MONOXIDE MARKET FORECAST (2017-2022)

- 12.1 United States Carbon Monoxide Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Carbon Monoxide Market Forecast by States (2017-2022)
- 12.3 Carbon Monoxide Market Forecast by Type (2017-2022)
- 12.4 Carbon Monoxide Market Forecast by Application (2017-2022)

13 CARBON MONOXIDE MANUFACTURING COST ANALYSIS

- 13.1 Carbon Monoxide Key Raw Materials Analysis
 - 13.1.1 Key Raw Materials
 - 13.1.2 Price Trend of Key Raw Materials
 - 13.1.3 Key Suppliers of Raw Materials
 - 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
 - 13.2.1 Raw Materials
 - 13.2.2 Labor Cost
 - 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of Carbon Monoxide

14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 Carbon Monoxide Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Carbon Monoxide Major Manufacturers in 2016
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel
 - 15.1.1 Direct Marketing
 - 15.1.2 Indirect Marketing
 - 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

17.1 Methodology

17.2 Analyst Introduction

17.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Carbon Monoxide Picture

Table Product Specifications of Carbon Monoxide

Figure United States Sales Market Share of Carbon Monoxide by Types in 2016

Table Types of Carbon Monoxide

Figure Commercial Grade Picture

Table Major Manufacturers of Commercial Grade

Figure Electronic Grade Picture

Table Major Manufacturers of Electronic Grade

Table United States Carbon Monoxide Sales Market Share by Applications in 2016

Table Applications of Carbon Monoxide

Figure Chemical Industry Picture

Figure Metal Industry Picture

Figure Electronic Industry Picture

Figure California Carbon Monoxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Texas Carbon Monoxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure New York Carbon Monoxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Florida Carbon Monoxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Illinois Carbon Monoxide Revenue (Million USD) and Growth Rate (2012-2022)

Table Linde Basic Information, Manufacturing Base and Competitors

Table Linde Carbon Monoxide Type and Applications

Table Linde Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Air Liquide Basic Information, Manufacturing Base and Competitors

Table Air Liquide Carbon Monoxide Type and Applications

Table Air Liquide Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Praxair Basic Information, Manufacturing Base and Competitors

Table Praxair Carbon Monoxide Type and Applications

Table Praxair Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Air Products Basic Information, Manufacturing Base and Competitors

Table Air Products Carbon Monoxide Type and Applications

Table Air Products Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

Table Messer Basic Information, Manufacturing Base and Competitors

Table Messer Carbon Monoxide Type and Applications

Table Messer Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Yingde Gases Basic Information, Manufacturing Base and Competitors

Table Yingde Gases Carbon Monoxide Type and Applications

Table Yingde Gases Carbon Monoxide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table United States Carbon Monoxide Sales by Manufacturer (2016-2017)

Figure United States Carbon Monoxide Sales Market Share by Manufacturer in 2016

Figure United States Carbon Monoxide Sales Market Share by Manufacturer in 2017

Table United States Carbon Monoxide Revenue by Manufacturer (2016-2017)

Figure United States Carbon Monoxide Revenue Market Share by Manufacturer in 2015

Figure United States Carbon Monoxide Revenue Market Share by Manufacturer in 2016

Table United States Carbon Monoxide Price by Manufacturers (2016-2017)

Figure Top 3 Carbon Monoxide Manufacturer Market Share in 2016

Figure Top 3 Carbon Monoxide Manufacturer Market Share in 2017

Figure Top 5 Carbon Monoxide Manufacturer Market Share in 2016

Figure Top 5 Carbon Monoxide Manufacturer Market Share in 2017

Figure United States Carbon Monoxide Sales and Growth (2012-2017)

Table United States Carbon Monoxide Sales by States (2012-2017)

Table United States Carbon Monoxide Sales Market Share by States (2012-2017)

Figure United States 2012 Carbon Monoxide Sales Market Share by States

Figure United States 2016 Carbon Monoxide Sales Market Share by States

Figure United States Carbon Monoxide Revenue and Growth (2012-2017)

Table United States Carbon Monoxide Revenue by States (2012-2017)

Table United States Carbon Monoxide Revenue Market Share by States (2012-2017)

Table United States 2012 Carbon Monoxide Revenue Market Share by States

Table United States 2016 Carbon Monoxide Revenue Market Share by States

Table United States Carbon Monoxide Sales by Type (2012-2017)

Table United States Carbon Monoxide Sales Share by Type (2012-2017)

Table United States Carbon Monoxide Revenue by Type (2012-2017)

Table United States Carbon Monoxide Revenue Share by Type (2012-2017)

Figure United States Commercial Grade Sales Growth (2012-2017)

Figure United States Commercial Grade Price (2012-2017)

Figure United States Electronic Grade Sales Growth (2012-2017)

Figure United States Electronic Grade Price (2012-2017)

Table United States Carbon Monoxide Sales by Application (2012-2017)

Table United States Carbon Monoxide Sales Share by Application (2012-2017)
Figure United States Chemical Industry Sales Growth (2012-2017)
Figure United States Metal Industry Sales Growth (2012-2017)
Figure United States Electronic Industry Sales Growth (2012-2017)
Figure California Carbon Monoxide Revenue and Growth (2012-2017)
Figure California Carbon Monoxide Sales and Growth (2012-2017)
Table California Carbon Monoxide Sales by Type (2012-2017)
Table California Carbon Monoxide Sales Market Share by Type (2012-2017)
Table California Carbon Monoxide Sales by Application (2012-2017)
Table California Carbon Monoxide Sales Market Share by Application (2012-2017)
Figure New York Carbon Monoxide Revenue and Growth (2012-2017)
Figure New York Carbon Monoxide Sales and Growth (2012-2017)
Table New York Carbon Monoxide Sales by Type (2012-2017)
Table New York Carbon Monoxide Sales Market Share by Type (2012-2017)
Table New York Carbon Monoxide Sales by Application (2012-2017)
Table New York Carbon Monoxide Sales Market Share by Application (2012-2017)
Figure Texas Carbon Monoxide Revenue and Growth (2012-2017)
Figure Texas Carbon Monoxide Sales and Growth (2012-2017)
Table Texas Carbon Monoxide Sales by Type (2012-2017)
Table Texas Carbon Monoxide Sales Market Share by Type (2012-2017)
Table Texas Carbon Monoxide Sales by Application (2012-2017)
Table Texas Carbon Monoxide Sales Market Share by Application (2012-2017)
Figure Florida Carbon Monoxide Revenue and Growth (2012-2017)
Figure Florida Carbon Monoxide Sales and Growth (2012-2017)
Table Florida Carbon Monoxide Sales by Type (2012-2017)
Table Florida Carbon Monoxide Sales Market Share by Type (2012-2017)
Table Florida Carbon Monoxide Sales by Application (2012-2017)
Table Florida Carbon Monoxide Sales Market Share by Application (2012-2017)
Figure Illinois Carbon Monoxide Revenue and Growth (2012-2017)
Figure Illinois Carbon Monoxide Sales and Growth (2012-2017)
Table Illinois Carbon Monoxide Sales by Type (2012-2017)
Table Illinois Carbon Monoxide Sales Market Share by Type (2012-2017)
Table Illinois Carbon Monoxide Sales by Application (2012-2017)
Table Illinois Carbon Monoxide Sales Market Share by Application (2012-2017)
Figure United States Carbon Monoxide Sales, Revenue and Growth Rate (2017-2022)
Table United States Carbon Monoxide Sales Forecast by States (2017-2022)
Table United States Carbon Monoxide Market Share Forecast by States (2017-2022)
Table United States Carbon Monoxide Sales Forecast by Type (2017-2022)
Table United States Carbon Monoxide Market Share Forecast by Type (2017-2022)

Table United States Carbon Monoxide Sales Forecast by Application (2017-2022)

Table United States Carbon Monoxide Market Share Forecast by Application
(2017-2022)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Carbon Monoxide

Figure Manufacturing Process Analysis of Carbon Monoxide

Figure Carbon Monoxide Industrial Chain Analysis

Table Raw Materials Sources of Carbon Monoxide Major Manufacturers in 2016

Table Major Buyers of Carbon Monoxide

Table Distributors/Traders/ Dealers List

I would like to order

Product name: United States Carbon Monoxide Market by Manufacturers, States, Type and Application, Forecast to 2022

Product link: <https://marketpublishers.com/r/UAE325210D7EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UAE325210D7EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

