

# Global Carbonyl Oxysulfide (COS) Market Growth 2023-2029

https://marketpublishers.com/r/GA2DFDDDD4A6EN.html

Date: March 2023 Pages: 96 Price: US\$ 3,660.00 (Single User License) ID: GA2DFDDDD4A6EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the "Carbonyl Oxysulfide (COS) Industry Forecast" looks at past sales and reviews total world Carbonyl Oxysulfide (COS) sales in 2022, providing a comprehensive analysis by region and market sector of projected Carbonyl Oxysulfide (COS) sales for 2023 through 2029. With Carbonyl Oxysulfide (COS) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Carbonyl Oxysulfide (COS) industry.

This Insight Report provides a comprehensive analysis of the global Carbonyl Oxysulfide (COS) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Carbonyl Oxysulfide (COS) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbonyl Oxysulfide (COS) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbonyl Oxysulfide (COS) and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Carbonyl Oxysulfide (COS).

The global Carbonyl Oxysulfide (COS) market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to



2029.

United States market for Carbonyl Oxysulfide (COS) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Carbonyl Oxysulfide (COS) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Carbonyl Oxysulfide (COS) is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Carbonyl Oxysulfide (COS) players cover Taiyo Nippon Sanso, Kanto Denka, Praxair-Linde, Air Liquide, Dalian Special Gases and Ling Gas, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbonyl Oxysulfide (COS) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

2N

3N

Others

Segmentation by application

Semiconductor

Oil & Gas

Others



This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

#### India

Australia

#### Europe

Germany

#### France

UK

Italy

Russia

Middle East & Africa



Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Taiyo Nippon Sanso

Kanto Denka

Praxair-Linde

Air Liquide

**Dalian Special Gases** 

Ling Gas

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbonyl Oxysulfide (COS) market?

What factors are driving Carbonyl Oxysulfide (COS) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Carbonyl Oxysulfide (COS) market opportunities vary by end market size?



How does Carbonyl Oxysulfide (COS) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



# Contents

## **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

## **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Carbonyl Oxysulfide (COS) Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Carbonyl Oxysulfide (COS) by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Carbonyl Oxysulfide (COS) by
- Country/Region, 2018, 2022 & 2029
- 2.2 Carbonyl Oxysulfide (COS) Segment by Type
  - 2.2.1 2N
  - 2.2.2 3N
  - 2.2.3 Others
- 2.3 Carbonyl Oxysulfide (COS) Sales by Type
  - 2.3.1 Global Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023)
- 2.3.2 Global Carbonyl Oxysulfide (COS) Revenue and Market Share by Type
- (2018-2023)
- 2.3.3 Global Carbonyl Oxysulfide (COS) Sale Price by Type (2018-2023)
- 2.4 Carbonyl Oxysulfide (COS) Segment by Application
  - 2.4.1 Semiconductor
  - 2.4.2 Oil & Gas
  - 2.4.3 Others
- 2.5 Carbonyl Oxysulfide (COS) Sales by Application
- 2.5.1 Global Carbonyl Oxysulfide (COS) Sale Market Share by Application (2018-2023)
- 2.5.2 Global Carbonyl Oxysulfide (COS) Revenue and Market Share by Application (2018-2023)



2.5.3 Global Carbonyl Oxysulfide (COS) Sale Price by Application (2018-2023)

#### 3 GLOBAL CARBONYL OXYSULFIDE (COS) BY COMPANY

- 3.1 Global Carbonyl Oxysulfide (COS) Breakdown Data by Company
- 3.1.1 Global Carbonyl Oxysulfide (COS) Annual Sales by Company (2018-2023)
- 3.1.2 Global Carbonyl Oxysulfide (COS) Sales Market Share by Company (2018-2023)
- 3.2 Global Carbonyl Oxysulfide (COS) Annual Revenue by Company (2018-2023)
- 3.2.1 Global Carbonyl Oxysulfide (COS) Revenue by Company (2018-2023)
- 3.2.2 Global Carbonyl Oxysulfide (COS) Revenue Market Share by Company (2018-2023)
- 3.3 Global Carbonyl Oxysulfide (COS) Sale Price by Company

3.4 Key Manufacturers Carbonyl Oxysulfide (COS) Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Carbonyl Oxysulfide (COS) Product Location Distribution
- 3.4.2 Players Carbonyl Oxysulfide (COS) Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR CARBONYL OXYSULFIDE (COS) BY GEOGRAPHIC REGION

4.1 World Historic Carbonyl Oxysulfide (COS) Market Size by Geographic Region (2018-2023)

4.1.1 Global Carbonyl Oxysulfide (COS) Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Carbonyl Oxysulfide (COS) Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Carbonyl Oxysulfide (COS) Market Size by Country/Region (2018-2023)

4.2.1 Global Carbonyl Oxysulfide (COS) Annual Sales by Country/Region (2018-2023)

4.2.2 Global Carbonyl Oxysulfide (COS) Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas Carbonyl Oxysulfide (COS) Sales Growth
- 4.4 APAC Carbonyl Oxysulfide (COS) Sales Growth
- 4.5 Europe Carbonyl Oxysulfide (COS) Sales Growth



4.6 Middle East & Africa Carbonyl Oxysulfide (COS) Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Carbonyl Oxysulfide (COS) Sales by Country
  - 5.1.1 Americas Carbonyl Oxysulfide (COS) Sales by Country (2018-2023)
- 5.1.2 Americas Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023)
- 5.2 Americas Carbonyl Oxysulfide (COS) Sales by Type
- 5.3 Americas Carbonyl Oxysulfide (COS) Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

6.1 APAC Carbonyl Oxysulfide (COS) Sales by Region

- 6.1.1 APAC Carbonyl Oxysulfide (COS) Sales by Region (2018-2023)
- 6.1.2 APAC Carbonyl Oxysulfide (COS) Revenue by Region (2018-2023)
- 6.2 APAC Carbonyl Oxysulfide (COS) Sales by Type
- 6.3 APAC Carbonyl Oxysulfide (COS) Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe Carbonyl Oxysulfide (COS) by Country
- 7.1.1 Europe Carbonyl Oxysulfide (COS) Sales by Country (2018-2023)
- 7.1.2 Europe Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023)
- 7.2 Europe Carbonyl Oxysulfide (COS) Sales by Type
- 7.3 Europe Carbonyl Oxysulfide (COS) Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK



7.7 Italy7.8 Russia

#### 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Carbonyl Oxysulfide (COS) by Country
- 8.1.1 Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Country (2018-2023)
  8.1.2 Middle East & Africa Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023)
  8.2 Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Type
  8.3 Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Application
  8.4 Egypt
  8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Carbonyl Oxysulfide (COS)
- 10.3 Manufacturing Process Analysis of Carbonyl Oxysulfide (COS)
- 10.4 Industry Chain Structure of Carbonyl Oxysulfide (COS)

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Carbonyl Oxysulfide (COS) Distributors
- 11.3 Carbonyl Oxysulfide (COS) Customer

#### 12 WORLD FORECAST REVIEW FOR CARBONYL OXYSULFIDE (COS) BY



#### **GEOGRAPHIC REGION**

- 12.1 Global Carbonyl Oxysulfide (COS) Market Size Forecast by Region
- 12.1.1 Global Carbonyl Oxysulfide (COS) Forecast by Region (2024-2029)
- 12.1.2 Global Carbonyl Oxysulfide (COS) Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country

#### 12.5 Middle East & Africa Forecast by Country

12.6 Global Carbonyl Oxysulfide (COS) Forecast by Type

12.7 Global Carbonyl Oxysulfide (COS) Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

- 13.1 Taiyo Nippon Sanso
  - 13.1.1 Taiyo Nippon Sanso Company Information
- 13.1.2 Taiyo Nippon Sanso Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.1.3 Taiyo Nippon Sanso Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 Taiyo Nippon Sanso Main Business Overview
- 13.1.5 Taiyo Nippon Sanso Latest Developments

13.2 Kanto Denka

- 13.2.1 Kanto Denka Company Information
- 13.2.2 Kanto Denka Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.2.3 Kanto Denka Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 Kanto Denka Main Business Overview
- 13.2.5 Kanto Denka Latest Developments

13.3 Praxair-Linde

- 13.3.1 Praxair-Linde Company Information
- 13.3.2 Praxair-Linde Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.3.3 Praxair-Linde Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 Praxair-Linde Main Business Overview
- 13.3.5 Praxair-Linde Latest Developments
- 13.4 Air Liquide
- 13.4.1 Air Liquide Company Information



13.4.2 Air Liquide Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.4.3 Air Liquide Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Air Liquide Main Business Overview

13.4.5 Air Liquide Latest Developments

13.5 Dalian Special Gases

13.5.1 Dalian Special Gases Company Information

13.5.2 Dalian Special Gases Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.5.3 Dalian Special Gases Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Dalian Special Gases Main Business Overview

13.5.5 Dalian Special Gases Latest Developments

13.6 Ling Gas

13.6.1 Ling Gas Company Information

13.6.2 Ling Gas Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

13.6.3 Ling Gas Carbonyl Oxysulfide (COS) Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Ling Gas Main Business Overview

13.6.5 Ling Gas Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table 1. Carbonyl Oxysulfide (COS) Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Carbonyl Oxysulfide (COS) Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of 2N Table 4. Major Players of 3N Table 5. Major Players of Others Table 6. Global Carbonyl Oxysulfide (COS) Sales by Type (2018-2023) & (Ton) Table 7. Global Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023) Table 8. Global Carbonyl Oxysulfide (COS) Revenue by Type (2018-2023) & (\$ million) Table 9. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Type (2018-2023)Table 10. Global Carbonyl Oxysulfide (COS) Sale Price by Type (2018-2023) & (US\$/Ton) Table 11. Global Carbonyl Oxysulfide (COS) Sales by Application (2018-2023) & (Ton) Table 12. Global Carbonyl Oxysulfide (COS) Sales Market Share by Application (2018 - 2023)Table 13. Global Carbonyl Oxysulfide (COS) Revenue by Application (2018-2023) Table 14. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Application (2018 - 2023)Table 15. Global Carbonyl Oxysulfide (COS) Sale Price by Application (2018-2023) & (US\$/Ton) Table 16. Global Carbonyl Oxysulfide (COS) Sales by Company (2018-2023) & (Ton) Table 17. Global Carbonyl Oxysulfide (COS) Sales Market Share by Company (2018-2023)Table 18. Global Carbonyl Oxysulfide (COS) Revenue by Company (2018-2023) (\$ Millions) Table 19. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Company (2018 - 2023)Table 20. Global Carbonyl Oxysulfide (COS) Sale Price by Company (2018-2023) & (US\$/Ton) Table 21. Key Manufacturers Carbonyl Oxysulfide (COS) Producing Area Distribution and Sales Area Table 22. Players Carbonyl Oxysulfide (COS) Products Offered Table 23. Carbonyl Oxysulfide (COS) Concentration Ratio (CR3, CR5 and CR10) &



(2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Carbonyl Oxysulfide (COS) Sales by Geographic Region (2018-2023) & (Ton)

Table 27. Global Carbonyl Oxysulfide (COS) Sales Market Share Geographic Region (2018-2023)

Table 28. Global Carbonyl Oxysulfide (COS) Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Carbonyl Oxysulfide (COS) Sales by Country/Region (2018-2023) & (Ton)

Table 31. Global Carbonyl Oxysulfide (COS) Sales Market Share by Country/Region (2018-2023)

Table 32. Global Carbonyl Oxysulfide (COS) Revenue by Country/Region (2018-2023)& (\$ millions)

Table 33. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Carbonyl Oxysulfide (COS) Sales by Country (2018-2023) & (Ton)

Table 35. Americas Carbonyl Oxysulfide (COS) Sales Market Share by Country (2018-2023)

Table 36. Americas Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023) & (\$Millions)

Table 37. Americas Carbonyl Oxysulfide (COS) Revenue Market Share by Country (2018-2023)

Table 38. Americas Carbonyl Oxysulfide (COS) Sales by Type (2018-2023) & (Ton) Table 39. Americas Carbonyl Oxysulfide (COS) Sales by Application (2018-2023) & (Ton)

Table 40. APAC Carbonyl Oxysulfide (COS) Sales by Region (2018-2023) & (Ton) Table 41. APAC Carbonyl Oxysulfide (COS) Sales Market Share by Region (2018-2023)

Table 42. APAC Carbonyl Oxysulfide (COS) Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Carbonyl Oxysulfide (COS) Revenue Market Share by Region(2018-2023)

Table 44. APAC Carbonyl Oxysulfide (COS) Sales by Type (2018-2023) & (Ton) Table 45. APAC Carbonyl Oxysulfide (COS) Sales by Application (2018-2023) & (Ton) Table 46. Europe Carbonyl Oxysulfide (COS) Sales by Country (2018-2023) & (Ton)



Table 47. Europe Carbonyl Oxysulfide (COS) Sales Market Share by Country(2018-2023)

Table 48. Europe Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Carbonyl Oxysulfide (COS) Revenue Market Share by Country (2018-2023)

Table 50. Europe Carbonyl Oxysulfide (COS) Sales by Type (2018-2023) & (Ton)

Table 51. Europe Carbonyl Oxysulfide (COS) Sales by Application (2018-2023) & (Ton)

Table 52. Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Country (2018-2023) & (Ton)

Table 53. Middle East & Africa Carbonyl Oxysulfide (COS) Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Carbonyl Oxysulfide (COS) Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Carbonyl Oxysulfide (COS) Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Type (2018-2023) & (Ton)

Table 57. Middle East & Africa Carbonyl Oxysulfide (COS) Sales by Application (2018-2023) & (Ton)

- Table 58. Key Market Drivers & Growth Opportunities of Carbonyl Oxysulfide (COS)
- Table 59. Key Market Challenges & Risks of Carbonyl Oxysulfide (COS)
- Table 60. Key Industry Trends of Carbonyl Oxysulfide (COS)
- Table 61. Carbonyl Oxysulfide (COS) Raw Material
- Table 62. Key Suppliers of Raw Materials

Table 63. Carbonyl Oxysulfide (COS) Distributors List

Table 64. Carbonyl Oxysulfide (COS) Customer List

Table 65. Global Carbonyl Oxysulfide (COS) Sales Forecast by Region (2024-2029) & (Ton)

Table 66. Global Carbonyl Oxysulfide (COS) Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Carbonyl Oxysulfide (COS) Sales Forecast by Country (2024-2029) & (Ton)

Table 68. Americas Carbonyl Oxysulfide (COS) Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Carbonyl Oxysulfide (COS) Sales Forecast by Region (2024-2029) & (Ton)

Table 70. APAC Carbonyl Oxysulfide (COS) Revenue Forecast by Region (2024-2029) & (\$ millions)



Table 71. Europe Carbonyl Oxysulfide (COS) Sales Forecast by Country (2024-2029) & (Ton)

Table 72. Europe Carbonyl Oxysulfide (COS) Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Carbonyl Oxysulfide (COS) Sales Forecast by Country (2024-2029) & (Ton)

Table 74. Middle East & Africa Carbonyl Oxysulfide (COS) Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Carbonyl Oxysulfide (COS) Sales Forecast by Type (2024-2029) & (Ton)

Table 76. Global Carbonyl Oxysulfide (COS) Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Carbonyl Oxysulfide (COS) Sales Forecast by Application (2024-2029) & (Ton)

Table 78. Global Carbonyl Oxysulfide (COS) Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Taiyo Nippon Sanso Basic Information, Carbonyl Oxysulfide (COS) Manufacturing Base, Sales Area and Its Competitors

Table 80. Taiyo Nippon Sanso Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

Table 81. Taiyo Nippon Sanso Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Taiyo Nippon Sanso Main Business

Table 83. Taiyo Nippon Sanso Latest Developments

Table 84. Kanto Denka Basic Information, Carbonyl Oxysulfide (COS) Manufacturing

Base, Sales Area and Its Competitors

Table 85. Kanto Denka Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

Table 86. Kanto Denka Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Kanto Denka Main Business

Table 88. Kanto Denka Latest Developments

Table 89. Praxair-Linde Basic Information, Carbonyl Oxysulfide (COS) Manufacturing

Base, Sales Area and Its Competitors

Table 90. Praxair-Linde Carbonyl Oxysulfide (COS) Product Portfolios and Specifications

Table 91. Praxair-Linde Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Praxair-Linde Main Business



Table 93. Praxair-Linde Latest Developments Table 94. Air Liquide Basic Information, Carbonyl Oxysulfide (COS) Manufacturing Base, Sales Area and Its Competitors Table 95. Air Liquide Carbonyl Oxysulfide (COS) Product Portfolios and Specifications Table 96. Air Liquide Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 97. Air Liquide Main Business Table 98. Air Liquide Latest Developments Table 99. Dalian Special Gases Basic Information, Carbonyl Oxysulfide (COS) Manufacturing Base, Sales Area and Its Competitors Table 100. Dalian Special Gases Carbonyl Oxysulfide (COS) Product Portfolios and **Specifications** Table 101. Dalian Special Gases Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 102. Dalian Special Gases Main Business Table 103. Dalian Special Gases Latest Developments Table 104. Ling Gas Basic Information, Carbonyl Oxysulfide (COS) Manufacturing Base, Sales Area and Its Competitors Table 105. Ling Gas Carbonyl Oxysulfide (COS) Product Portfolios and Specifications Table 106. Ling Gas Carbonyl Oxysulfide (COS) Sales (Ton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 107. Ling Gas Main Business

Table 108. Ling Gas Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Carbonyl Oxysulfide (COS)
- Figure 2. Carbonyl Oxysulfide (COS) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Carbonyl Oxysulfide (COS) Sales Growth Rate 2018-2029 (Ton)
- Figure 7. Global Carbonyl Oxysulfide (COS) Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Carbonyl Oxysulfide (COS) Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of 2N
- Figure 10. Product Picture of 3N
- Figure 11. Product Picture of Others
- Figure 12. Global Carbonyl Oxysulfide (COS) Sales Market Share by Type in 2022
- Figure 13. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Type (2018-2023)
- Figure 14. Carbonyl Oxysulfide (COS) Consumed in Semiconductor
- Figure 15. Global Carbonyl Oxysulfide (COS) Market: Semiconductor (2018-2023) & (Ton)
- Figure 16. Carbonyl Oxysulfide (COS) Consumed in Oil & Gas
- Figure 17. Global Carbonyl Oxysulfide (COS) Market: Oil & Gas (2018-2023) & (Ton)
- Figure 18. Carbonyl Oxysulfide (COS) Consumed in Others
- Figure 19. Global Carbonyl Oxysulfide (COS) Market: Others (2018-2023) & (Ton)
- Figure 20. Global Carbonyl Oxysulfide (COS) Sales Market Share by Application (2022)
- Figure 21. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Application in 2022
- Figure 22. Carbonyl Oxysulfide (COS) Sales Market by Company in 2022 (Ton)
- Figure 23. Global Carbonyl Oxysulfide (COS) Sales Market Share by Company in 2022
- Figure 24. Carbonyl Oxysulfide (COS) Revenue Market by Company in 2022 (\$ Million)
- Figure 25. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Company in 2022
- Figure 26. Global Carbonyl Oxysulfide (COS) Sales Market Share by Geographic Region (2018-2023)
- Figure 27. Global Carbonyl Oxysulfide (COS) Revenue Market Share by Geographic Region in 2022



Figure 28. Americas Carbonyl Oxysulfide (COS) Sales 2018-2023 (Ton)

Figure 29. Americas Carbonyl Oxysulfide (COS) Revenue 2018-2023 (\$ Millions)

Figure 30. APAC Carbonyl Oxysulfide (COS) Sales 2018-2023 (Ton)

Figure 31. APAC Carbonyl Oxysulfide (COS) Revenue 2018-2023 (\$ Millions)

Figure 32. Europe Carbonyl Oxysulfide (COS) Sales 2018-2023 (Ton)

Figure 33. Europe Carbonyl Oxysulfide (COS) Revenue 2018-2023 (\$ Millions)

Figure 34. Middle East & Africa Carbonyl Oxysulfide (COS) Sales 2018-2023 (Ton)

Figure 35. Middle East & Africa Carbonyl Oxysulfide (COS) Revenue 2018-2023 (\$ Millions)

Figure 36. Americas Carbonyl Oxysulfide (COS) Sales Market Share by Country in 2022

Figure 37. Americas Carbonyl Oxysulfide (COS) Revenue Market Share by Country in 2022

Figure 38. Americas Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023)

Figure 39. Americas Carbonyl Oxysulfide (COS) Sales Market Share by Application (2018-2023)

Figure 40. United States Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Canada Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Mexico Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Brazil Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 44. APAC Carbonyl Oxysulfide (COS) Sales Market Share by Region in 2022

Figure 45. APAC Carbonyl Oxysulfide (COS) Revenue Market Share by Regions in 2022

Figure 46. APAC Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023) Figure 47. APAC Carbonyl Oxysulfide (COS) Sales Market Share by Application (2018-2023)

Figure 48. China Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Japan Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 50. South Korea Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Southeast Asia Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 52. India Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Australia Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 54. China Taiwan Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Europe Carbonyl Oxysulfide (COS) Sales Market Share by Country in 2022



Figure 56. Europe Carbonyl Oxysulfide (COS) Revenue Market Share by Country in 2022

Figure 57. Europe Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023) Figure 58. Europe Carbonyl Oxysulfide (COS) Sales Market Share by Application (2018-2023)

Figure 59. Germany Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 60. France Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 61. UK Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Italy Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Russia Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Middle East & Africa Carbonyl Oxysulfide (COS) Sales Market Share by Country in 2022

Figure 65. Middle East & Africa Carbonyl Oxysulfide (COS) Revenue Market Share by Country in 2022

Figure 66. Middle East & Africa Carbonyl Oxysulfide (COS) Sales Market Share by Type (2018-2023)

Figure 67. Middle East & Africa Carbonyl Oxysulfide (COS) Sales Market Share by Application (2018-2023)

Figure 68. Egypt Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 69. South Africa Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Israel Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Turkey Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 72. GCC Country Carbonyl Oxysulfide (COS) Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Manufacturing Cost Structure Analysis of Carbonyl Oxysulfide (COS) in 2022

Figure 74. Manufacturing Process Analysis of Carbonyl Oxysulfide (COS)

Figure 75. Industry Chain Structure of Carbonyl Oxysulfide (COS)

Figure 76. Channels of Distribution

Figure 77. Global Carbonyl Oxysulfide (COS) Sales Market Forecast by Region (2024-2029)

Figure 78. Global Carbonyl Oxysulfide (COS) Revenue Market Share Forecast by Region (2024-2029)

Figure 79. Global Carbonyl Oxysulfide (COS) Sales Market Share Forecast by Type (2024-2029)

Figure 80. Global Carbonyl Oxysulfide (COS) Revenue Market Share Forecast by Type (2024-2029)

Figure 81. Global Carbonyl Oxysulfide (COS) Sales Market Share Forecast by



Application (2024-2029) Figure 82. Global Carbonyl Oxysulfide (COS) Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Carbonyl Oxysulfide (COS) Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/GA2DFDDDD4A6EN.html</u> Price: US\$ 3,660.00 (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 <u>https://marketpublishers.com/r/GA2DFDDDD4A6EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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