

Acetylene Industry Research Report 2024

https://marketpublishers.com/r/A7E52D8A6007EN.html Date: April 2024 Pages: 132 Price: US\$ 2,950.00 (Single User License) ID: A7E52D8A6007EN

Abstracts

According to APO Research, The global Acetylene market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

The key Acetylene manufacturers are Linde, Airgas, Praxair, Toho Acetylene, Gulf Cryo, ILMO, BASF, DowDuPont, Ho Tung Chemical, SINOPEC, Markor, Lutianhua, Jiuce Group, Xinju Chemical, JinHong Gas, Xinlong Group etc. Top 3 companies occupied about 21% market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Acetylene, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Acetylene.

The report will help the Acetylene manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Acetylene market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Acetylene market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape,



key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Linde
Airgas
Praxair
Toho Acetylene
Gulf Cryo
ILMO
BASF
DuPont
Ho Tung Chemical
SINOPEC
Markor
Lutianhua



Jiuce Group

Xinju Chemical

JinHong Gas

Xinlong Group

Acetylene segment by Type

Calcium Carbide Production

Thermal Cracking Process

Acetylene segment by Application

Chemical Raw Materials

Illumination

Welding

Others

Acetylene Segment by Region

North America

U.S.

Canada

Europe

Germany

Acetylene Industry Research Report 2024



France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa



Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Acetylene market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Acetylene and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally



6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Acetylene.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Acetylene manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Acetylene by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Acetylene in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find



the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Acetylene by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Calcium Carbide Production
 - 2.2.3 Thermal Cracking Process
- 2.3 Acetylene by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Chemical Raw Materials
 - 2.3.3 Illumination
 - 2.3.4 Welding
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Acetylene Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Acetylene Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Acetylene Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Acetylene Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Acetylene Production by Manufacturers (2019-2024)
- 3.2 Global Acetylene Production Value by Manufacturers (2019-2024)
- 3.3 Global Acetylene Average Price by Manufacturers (2019-2024)
- 3.4 Global Acetylene Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Acetylene Key Manufacturers, Manufacturing Sites & Headquarters



- 3.6 Global Acetylene Manufacturers, Product Type & Application
- 3.7 Global Acetylene Manufacturers, Date of Enter into This Industry
- 3.8 Global Acetylene Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

- 4.1 Linde
 - 4.1.1 Linde Acetylene Company Information
- 4.1.2 Linde Acetylene Business Overview
- 4.1.3 Linde Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.1.4 Linde Product Portfolio
- 4.1.5 Linde Recent Developments
- 4.2 Airgas
 - 4.2.1 Airgas Acetylene Company Information
 - 4.2.2 Airgas Acetylene Business Overview
 - 4.2.3 Airgas Acetylene Production Capacity, Value and Gross Margin (2019-2024)
 - 4.2.4 Airgas Product Portfolio
 - 4.2.5 Airgas Recent Developments
- 4.3 Praxair
 - 4.3.1 Praxair Acetylene Company Information
 - 4.3.2 Praxair Acetylene Business Overview
 - 4.3.3 Praxair Acetylene Production Capacity, Value and Gross Margin (2019-2024)
 - 4.3.4 Praxair Product Portfolio
 - 4.3.5 Praxair Recent Developments

4.4 Toho Acetylene

- 4.4.1 Toho Acetylene Acetylene Company Information
- 4.4.2 Toho Acetylene Acetylene Business Overview
- 4.4.3 Toho Acetylene Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 Toho Acetylene Product Portfolio
- 4.4.5 Toho Acetylene Recent Developments
- 4.5 Gulf Cryo
 - 4.5.1 Gulf Cryo Acetylene Company Information
 - 4.5.2 Gulf Cryo Acetylene Business Overview
 - 4.5.3 Gulf Cryo Acetylene Production Capacity, Value and Gross Margin (2019-2024)
 - 4.5.4 Gulf Cryo Product Portfolio
- 4.5.5 Gulf Cryo Recent Developments
- 4.6 ILMO



- 4.6.1 ILMO Acetylene Company Information
- 4.6.2 ILMO Acetylene Business Overview
- 4.6.3 ILMO Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.6.4 ILMO Product Portfolio
- 4.6.5 ILMO Recent Developments

4.7 BASF

- 4.7.1 BASF Acetylene Company Information
- 4.7.2 BASF Acetylene Business Overview
- 4.7.3 BASF Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.7.4 BASF Product Portfolio
- 4.7.5 BASF Recent Developments
- 4.8 DuPont
- 4.8.1 DuPont Acetylene Company Information
- 4.8.2 DuPont Acetylene Business Overview
- 4.8.3 DuPont Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.8.4 DuPont Product Portfolio
- 4.8.5 DuPont Recent Developments
- 4.9 Ho Tung Chemical
 - 4.9.1 Ho Tung Chemical Acetylene Company Information
 - 4.9.2 Ho Tung Chemical Acetylene Business Overview
- 4.9.3 Ho Tung Chemical Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.9.4 Ho Tung Chemical Product Portfolio
- 4.9.5 Ho Tung Chemical Recent Developments

4.10 SINOPEC

- 4.10.1 SINOPEC Acetylene Company Information
- 4.10.2 SINOPEC Acetylene Business Overview
- 4.10.3 SINOPEC Acetylene Production Capacity, Value and Gross Margin

(2019-2024)

- 4.10.4 SINOPEC Product Portfolio
- 4.10.5 SINOPEC Recent Developments

4.11 Markor

- 4.11.1 Markor Acetylene Company Information
- 4.11.2 Markor Acetylene Business Overview
- 4.11.3 Markor Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.11.4 Markor Product Portfolio
- 4.11.5 Markor Recent Developments
- 4.12 Lutianhua
 - 4.12.1 Lutianhua Acetylene Company Information



- 4.12.2 Lutianhua Acetylene Business Overview
- 4.12.3 Lutianhua Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.12.4 Lutianhua Product Portfolio

4.12.5 Lutianhua Recent Developments

4.13 Jiuce Group

4.13.1 Jiuce Group Acetylene Company Information

4.13.2 Jiuce Group Acetylene Business Overview

4.13.3 Jiuce Group Acetylene Production Capacity, Value and Gross Margin

(2019-2024)

4.13.4 Jiuce Group Product Portfolio

4.13.5 Jiuce Group Recent Developments

4.14 Xinju Chemical

4.14.1 Xinju Chemical Acetylene Company Information

4.14.2 Xinju Chemical Acetylene Business Overview

4.14.3 Xinju Chemical Acetylene Production Capacity, Value and Gross Margin (2019-2024)

4.14.4 Xinju Chemical Product Portfolio

4.14.5 Xinju Chemical Recent Developments

4.15 JinHong Gas

- 4.15.1 JinHong Gas Acetylene Company Information
- 4.15.2 JinHong Gas Acetylene Business Overview
- 4.15.3 JinHong Gas Acetylene Production Capacity, Value and Gross Margin (2019-2024)
- 4.15.4 JinHong Gas Product Portfolio
- 4.15.5 JinHong Gas Recent Developments

4.16 Xinlong Group

4.16.1 Xinlong Group Acetylene Company Information

4.16.2 Xinlong Group Acetylene Business Overview

4.16.3 Xinlong Group Acetylene Production Capacity, Value and Gross Margin (2019-2024)

- 4.16.4 Xinlong Group Product Portfolio
- 4.16.5 Xinlong Group Recent Developments

5 GLOBAL ACETYLENE PRODUCTION BY REGION

5.1 Global Acetylene Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global Acetylene Production by Region: 2019-2030

5.2.1 Global Acetylene Production by Region: 2019-2024



5.2.2 Global Acetylene Production Forecast by Region (2025-2030)

5.3 Global Acetylene Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Acetylene Production Value by Region: 2019-2030

5.4.1 Global Acetylene Production Value by Region: 2019-2024

5.4.2 Global Acetylene Production Value Forecast by Region (2025-2030)

5.5 Global Acetylene Market Price Analysis by Region (2019-2024)

5.6 Global Acetylene Production and Value, YOY Growth

5.6.1 North America Acetylene Production Value Estimates and Forecasts (2019-2030)

5.6.2 Europe Acetylene Production Value Estimates and Forecasts (2019-2030)

5.6.3 China Acetylene Production Value Estimates and Forecasts (2019-2030)

5.6.4 Japan Acetylene Production Value Estimates and Forecasts (2019-2030)

5.6.5 China Taiwan Acetylene Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL ACETYLENE CONSUMPTION BY REGION

6.1 Global Acetylene Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Acetylene Consumption by Region (2019-2030)

6.2.1 Global Acetylene Consumption by Region: 2019-2030

6.2.2 Global Acetylene Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Acetylene Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Acetylene Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Acetylene Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Acetylene Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Acetylene Consumption Growth Rate by Country: 2019 VS 2023 VS



2030

- 6.5.2 Asia Pacific Acetylene Consumption by Country (2019-2030)
- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Acetylene Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Acetylene Consumption by Country (2019-2030)

- 6.6.3 Mexico
- 6.6.4 Brazil
- 6.6.5 Turkey
- 6.6.5 GCC Countries

7 SEGMENT BY TYPE

- 7.1 Global Acetylene Production by Type (2019-2030)
- 7.1.1 Global Acetylene Production by Type (2019-2030) & (K Units)
- 7.1.2 Global Acetylene Production Market Share by Type (2019-2030)
- 7.2 Global Acetylene Production Value by Type (2019-2030)
- 7.2.1 Global Acetylene Production Value by Type (2019-2030) & (US\$ Million)
- 7.2.2 Global Acetylene Production Value Market Share by Type (2019-2030)
- 7.3 Global Acetylene Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

- 8.1 Global Acetylene Production by Application (2019-2030)
- 8.1.1 Global Acetylene Production by Application (2019-2030) & (K Units)
- 8.1.2 Global Acetylene Production by Application (2019-2030) & (K Units)
- 8.2 Global Acetylene Production Value by Application (2019-2030)
- 8.2.1 Global Acetylene Production Value by Application (2019-2030) & (US\$ Million)
- 8.2.2 Global Acetylene Production Value Market Share by Application (2019-2030)
- 8.3 Global Acetylene Price by Application (2019-2030)



9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Acetylene Value Chain Analysis
 - 9.1.1 Acetylene Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Acetylene Production Mode & Process
- 9.2 Acetylene Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Acetylene Distributors
 - 9.2.3 Acetylene Customers

10 GLOBAL ACETYLENE ANALYZING MARKET DYNAMICS

- 10.1 Acetylene Industry Trends
- 10.2 Acetylene Industry Drivers
- 10.3 Acetylene Industry Opportunities and Challenges
- 10.4 Acetylene Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: Acetylene Industry Research Report 2024

Product link: https://marketpublishers.com/r/A7E52D8A6007EN.html

Price: US\$ 2,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A7E52D8A6007EN.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