

# Global Rare Gases Market Growth 2024-2030

<https://marketpublishers.com/r/GB5104EDA9FEEN.html>

Date: January 2024

Pages: 136

Price: US\$ 3,660.00 (Single User License)

ID: GB5104EDA9FEEN

## Abstracts

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

According to our LPI (LP Information) latest study, the global Rare Gases market size was valued at US\$ 2937.7 million in 2023. With growing demand in downstream market, the Rare Gases is forecast to a readjusted size of US\$ 4670.2 million by 2030 with a CAGR of 6.8% during review period.

The research report highlights the growth potential of the global Rare Gases market. Rare Gases are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Rare Gases. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Rare Gases market.

The rare gases (historically also the inert gases sometimes referred to as aerogens) make up a class of chemical elements with similar properties; under standard conditions, they are all odourless, colourless, monatomic gases with very low chemical reactivity.

Global key players of rare gases include Linde, Air Liquide, Qatargas, Air Products, Exxon, etc. The top five players hold a share about 53%. United States is the largest producer, holds a share around 53%, followed by Qatar, with share nearly 31%. The largest market is Asia-Pacific, holds a share about 33%, followed by North America and Europe, with around 32% and 26% market share respectively.

Key Features:

The report on Rare Gases market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Rare Gases market. It may include historical data, market segmentation by Type (e.g., Helium, Neon), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Rare Gases market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Rare Gases market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Rare Gases industry. This include advancements in Rare Gases technology, Rare Gases new entrants, Rare Gases new investment, and other innovations that are shaping the future of Rare Gases.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Rare Gases market. It includes factors influencing customer ' purchasing decisions, preferences for Rare Gases product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Rare Gases market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Rare Gases market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Rare Gases market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Rare Gases industry. This includes

projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report concludes with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Rare Gases market.

#### Market Segmentation:

Rare Gases market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Segmentation by type

Helium

Neon

Argon

Krypton

Xenon

#### Segmentation by application

Large Industries

Electronics

Healthcare

Aerospace

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.

Qatargas

Linde

Air Products

Air Liquide

ExxonMobil

Ingas

Cryoin Engineering

Huate Gas

Messer Group

Yingde Gases Group

BASF

Nippon Shokubai

Chromium

Air Water

PGnig

Coregas (Wesfarmers)

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Rare Gases market?

What factors are driving Rare Gases market growth, globally and by region?

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

How do Rare Gases market opportunities vary by end market size?

How does Rare Gases break out type, application?

## 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 Rare Gases Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Rare Gases by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Rare Gases by Country/Region, 2019, 2023 & 2030

#### 2.2 Rare Gases Segment by Type

- 2.2.1 Helium
- 2.2.2 Neon
- 2.2.3 Argon
- 2.2.4 Krypton
- 2.2.5 Xenon

#### 2.3 Rare Gases Sales by Type

- 2.3.1 Global Rare Gases Sales Market Share by Type (2019-2024)
- 2.3.2 Global Rare Gases Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Rare Gases Sale Price by Type (2019-2024)

#### 2.4 Rare Gases Segment by Application

- 2.4.1 Large Industries
- 2.4.2 Electronics
- 2.4.3 Healthcare
- 2.4.4 Aerospace
- 2.4.5 Others

#### 2.5 Rare Gases Sales by Application

- 2.5.1 Global Rare Gases Sale Market Share by Application (2019-2024)

2.5.2 Global Rare Gases Revenue and Market Share by Application (2019-2024)

2.5.3 Global Rare Gases Sale Price by Application (2019-2024)

### **3 GLOBAL RARE GASES BY COMPANY**

3.1 Global Rare Gases Breakdown Data by Company

3.1.1 Global Rare Gases Annual Sales by Company (2019-2024)

3.1.2 Global Rare Gases Sales Market Share by Company (2019-2024)

3.2 Global Rare Gases Annual Revenue by Company (2019-2024)

3.2.1 Global Rare Gases Revenue by Company (2019-2024)

3.2.2 Global Rare Gases Revenue Market Share by Company (2019-2024)

3.3 Global Rare Gases Sale Price by Company

3.4 Key Manufacturers Rare Gases Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Rare Gases Product Location Distribution

3.4.2 Players Rare Gases Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR RARE GASES BY GEOGRAPHIC REGION**

4.1 World Historic Rare Gases Market Size by Geographic Region (2019-2024)

4.1.1 Global Rare Gases Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Rare Gases Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Rare Gases Market Size by Country/Region (2019-2024)

4.2.1 Global Rare Gases Annual Sales by Country/Region (2019-2024)

4.2.2 Global Rare Gases Annual Revenue by Country/Region (2019-2024)

4.3 Americas Rare Gases Sales Growth

4.4 APAC Rare Gases Sales Growth

4.5 Europe Rare Gases Sales Growth

4.6 Middle East & Africa Rare Gases Sales Growth

### **5 AMERICAS**

5.1 Americas Rare Gases Sales by Country

5.1.1 Americas Rare Gases Sales by Country (2019-2024)



- 5.1.2 Americas Rare Gases Revenue by Country (2019-2024)
- 5.2 Americas Rare Gases Sales by Type
- 5.3 Americas Rare Gases Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Rare Gases Sales by Region
  - 6.1.1 APAC Rare Gases Sales by Region (2019-2024)
  - 6.1.2 APAC Rare Gases Revenue by Region (2019-2024)
- 6.2 APAC Rare Gases Sales by Type
- 6.3 APAC Rare Gases 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 Rare Gases by Country
  - 7.1.1 Europe Rare Gases Sales by Country (2019-2024)
  - 7.1.2 Europe Rare Gases Revenue by Country (2019-2024)
- 7.2 Europe Rare Gases Sales by Type
- 7.3 Europe Rare Gases Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Rare Gases by Country

- 8.1.1 Middle East & Africa Rare Gases Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Rare Gases Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Rare Gases Sales by Type
- 8.3 Middle East & Africa Rare Gases 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 Rare Gases
- 10.3 Manufacturing Process Analysis of Rare Gases
- 10.4 Industry Chain Structure of Rare Gases

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Rare Gases Distributors
- 11.3 Rare Gases Customer

## **12 WORLD FORECAST REVIEW FOR RARE GASES BY GEOGRAPHIC REGION**

- 12.1 Global Rare Gases Market Size Forecast by Region
  - 12.1.1 Global Rare Gases Forecast by Region (2025-2030)
  - 12.1.2 Global Rare Gases Annual Revenue Forecast by Region (2025-2030)
- 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 Rare Gases Forecast by Type
- 12.7 Global Rare Gases Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Qatargas

- 13.1.1 Qatargas Company Information
- 13.1.2 Qatargas Rare Gases Product Portfolios and Specifications
- 13.1.3 Qatargas Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.1.4 Qatargas Main Business Overview
- 13.1.5 Qatargas Latest Developments

### 13.2 Linde

- 13.2.1 Linde Company Information
- 13.2.2 Linde Rare Gases Product Portfolios and Specifications
- 13.2.3 Linde Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Linde Main Business Overview
- 13.2.5 Linde Latest Developments

### 13.3 Air Products

- 13.3.1 Air Products Company Information
- 13.3.2 Air Products Rare Gases Product Portfolios and Specifications
- 13.3.3 Air Products Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Air Products Main Business Overview
- 13.3.5 Air Products Latest Developments

### 13.4 Air Liquide

- 13.4.1 Air Liquide Company Information
- 13.4.2 Air Liquide Rare Gases Product Portfolios and Specifications
- 13.4.3 Air Liquide Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.4.4 Air Liquide Main Business Overview
- 13.4.5 Air Liquide Latest Developments

### 13.5 ExxonMobil

- 13.5.1 ExxonMobil Company Information
- 13.5.2 ExxonMobil Rare Gases Product Portfolios and Specifications
- 13.5.3 ExxonMobil Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.5.4 ExxonMobil Main Business Overview
- 13.5.5 ExxonMobil Latest Developments

### 13.6 Ingas

- 13.6.1 Ingas Company Information
- 13.6.2 Ingas Rare Gases Product Portfolios and Specifications

- 13.6.3 Ingas Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.6.4 Ingas Main Business Overview
- 13.6.5 Ingas Latest Developments
- 13.7 Cryoin Engineering
  - 13.7.1 Cryoin Engineering Company Information
  - 13.7.2 Cryoin Engineering Rare Gases Product Portfolios and Specifications
  - 13.7.3 Cryoin Engineering Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Cryoin Engineering Main Business Overview
  - 13.7.5 Cryoin Engineering Latest Developments
- 13.8 Huate Gas
  - 13.8.1 Huate Gas Company Information
  - 13.8.2 Huate Gas Rare Gases Product Portfolios and Specifications
  - 13.8.3 Huate Gas Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 Huate Gas Main Business Overview
  - 13.8.5 Huate Gas Latest Developments
- 13.9 Messer Group
  - 13.9.1 Messer Group Company Information
  - 13.9.2 Messer Group Rare Gases Product Portfolios and Specifications
  - 13.9.3 Messer Group Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Messer Group Main Business Overview
  - 13.9.5 Messer Group Latest Developments
- 13.10 Yingde Gases Group
  - 13.10.1 Yingde Gases Group Company Information
  - 13.10.2 Yingde Gases Group Rare Gases Product Portfolios and Specifications
  - 13.10.3 Yingde Gases Group Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 Yingde Gases Group Main Business Overview
  - 13.10.5 Yingde Gases Group Latest Developments
- 13.11 BASF
  - 13.11.1 BASF Company Information
  - 13.11.2 BASF Rare Gases Product Portfolios and Specifications
  - 13.11.3 BASF Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 BASF Main Business Overview
  - 13.11.5 BASF Latest Developments
- 13.12 Nippon Shokubai
  - 13.12.1 Nippon Shokubai Company Information
  - 13.12.2 Nippon Shokubai Rare Gases Product Portfolios and Specifications

13.12.3 Nippon Shokubai Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Nippon Shokubai Main Business Overview

13.12.5 Nippon Shokubai Latest Developments

13.13 Chromium

13.13.1 Chromium Company Information

13.13.2 Chromium Rare Gases Product Portfolios and Specifications

13.13.3 Chromium Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Chromium Main Business Overview

13.13.5 Chromium Latest Developments

13.14 Air Water

13.14.1 Air Water Company Information

13.14.2 Air Water Rare Gases Product Portfolios and Specifications

13.14.3 Air Water Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Air Water Main Business Overview

13.14.5 Air Water Latest Developments

13.15 PGnig

13.15.1 PGnig Company Information

13.15.2 PGnig Rare Gases Product Portfolios and Specifications

13.15.3 PGnig Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 PGnig Main Business Overview

13.15.5 PGnig Latest Developments

13.16 Coregas (Wesfarmers)

13.16.1 Coregas (Wesfarmers) Company Information

13.16.2 Coregas (Wesfarmers) Rare Gases Product Portfolios and Specifications

13.16.3 Coregas (Wesfarmers) Rare Gases Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Coregas (Wesfarmers) Main Business Overview

13.16.5 Coregas (Wesfarmers) Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Rare Gases Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Rare Gases Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Helium

Table 4. Major Players of Neon

Table 5. Major Players of Argon

Table 6. Major Players of Krypton

Table 7. Major Players of Xenon

Table 8. Global Rare Gases Sales by Type (2019-2024) & (K SCM)

Table 9. Global Rare Gases Sales Market Share by Type (2019-2024)

Table 10. Global Rare Gases Revenue by Type (2019-2024) & (\$ million)

Table 11. Global Rare Gases Revenue Market Share by Type (2019-2024)

Table 12. Global Rare Gases Sale Price by Type (2019-2024) & (USD/SCM)

Table 13. Global Rare Gases Sales by Application (2019-2024) & (K SCM)

Table 14. Global Rare Gases Sales Market Share by Application (2019-2024)

Table 15. Global Rare Gases Revenue by Application (2019-2024)

Table 16. Global Rare Gases Revenue Market Share by Application (2019-2024)

Table 17. Global Rare Gases Sale Price by Application (2019-2024) & (USD/SCM)

Table 18. Global Rare Gases Sales by Company (2019-2024) & (K SCM)

Table 19. Global Rare Gases Sales Market Share by Company (2019-2024)

Table 20. Global Rare Gases Revenue by Company (2019-2024) (\$ Millions)

Table 21. Global Rare Gases Revenue Market Share by Company (2019-2024)

Table 22. Global Rare Gases Sale Price by Company (2019-2024) & (USD/SCM)

Table 23. Key Manufacturers Rare Gases Producing Area Distribution and Sales Area

Table 24. Players Rare Gases Products Offered

Table 25. Rare Gases Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 26. New Products and Potential Entrants

Table 27. Mergers & Acquisitions, Expansion

Table 28. Global Rare Gases Sales by Geographic Region (2019-2024) & (K SCM)

Table 29. Global Rare Gases Sales Market Share Geographic Region (2019-2024)

Table 30. Global Rare Gases Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 31. Global Rare Gases Revenue Market Share by Geographic Region (2019-2024)

- Table 32. Global Rare Gases Sales by Country/Region (2019-2024) & (K SCM)
- Table 33. Global Rare Gases Sales Market Share by Country/Region (2019-2024)
- Table 34. Global Rare Gases Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 35. Global Rare Gases Revenue Market Share by Country/Region (2019-2024)
- Table 36. Americas Rare Gases Sales by Country (2019-2024) & (K SCM)
- Table 37. Americas Rare Gases Sales Market Share by Country (2019-2024)
- Table 38. Americas Rare Gases Revenue by Country (2019-2024) & (\$ Millions)
- Table 39. Americas Rare Gases Revenue Market Share by Country (2019-2024)
- Table 40. Americas Rare Gases Sales by Type (2019-2024) & (K SCM)
- Table 41. Americas Rare Gases Sales by Application (2019-2024) & (K SCM)
- Table 42. APAC Rare Gases Sales by Region (2019-2024) & (K SCM)
- Table 43. APAC Rare Gases Sales Market Share by Region (2019-2024)
- Table 44. APAC Rare Gases Revenue by Region (2019-2024) & (\$ Millions)
- Table 45. APAC Rare Gases Revenue Market Share by Region (2019-2024)
- Table 46. APAC Rare Gases Sales by Type (2019-2024) & (K SCM)
- Table 47. APAC Rare Gases Sales by Application (2019-2024) & (K SCM)
- Table 48. Europe Rare Gases Sales by Country (2019-2024) & (K SCM)
- Table 49. Europe Rare Gases Sales Market Share by Country (2019-2024)
- Table 50. Europe Rare Gases Revenue by Country (2019-2024) & (\$ Millions)
- Table 51. Europe Rare Gases Revenue Market Share by Country (2019-2024)
- Table 52. Europe Rare Gases Sales by Type (2019-2024) & (K SCM)
- Table 53. Europe Rare Gases Sales by Application (2019-2024) & (K SCM)
- Table 54. Middle East & Africa Rare Gases Sales by Country (2019-2024) & (K SCM)
- Table 55. Middle East & Africa Rare Gases Sales Market Share by Country (2019-2024)
- Table 56. Middle East & Africa Rare Gases Revenue by Country (2019-2024) & (\$ Millions)
- Table 57. Middle East & Africa Rare Gases Revenue Market Share by Country (2019-2024)
- Table 58. Middle East & Africa Rare Gases Sales by Type (2019-2024) & (K SCM)
- Table 59. Middle East & Africa Rare Gases Sales by Application (2019-2024) & (K SCM)
- Table 60. Key Market Drivers & Growth Opportunities of Rare Gases
- Table 61. Key Market Challenges & Risks of Rare Gases
- Table 62. Key Industry Trends of Rare Gases
- Table 63. Rare Gases Raw Material
- Table 64. Key Suppliers of Raw Materials
- Table 65. Rare Gases Distributors List
- Table 66. Rare Gases Customer List
- Table 67. Global Rare Gases Sales Forecast by Region (2025-2030) & (K SCM)

Table 68. Global Rare Gases Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 69. Americas Rare Gases Sales Forecast by Country (2025-2030) & (K SCM)

Table 70. Americas Rare Gases Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 71. APAC Rare Gases Sales Forecast by Region (2025-2030) & (K SCM)

Table 72. APAC Rare Gases Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 73. Europe Rare Gases Sales Forecast by Country (2025-2030) & (K SCM)

Table 74. Europe Rare Gases Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 75. Middle East & Africa Rare Gases Sales Forecast by Country (2025-2030) & (K SCM)

Table 76. Middle East & Africa Rare Gases Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 77. Global Rare Gases Sales Forecast by Type (2025-2030) & (K SCM)

Table 78. Global Rare Gases Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 79. Global Rare Gases Sales Forecast by Application (2025-2030) & (K SCM)

Table 80. Global Rare Gases Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 81. Qatargas Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 82. Qatargas Rare Gases Product Portfolios and Specifications

Table 83. Qatargas Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 84. Qatargas Main Business

Table 85. Qatargas Latest Developments

Table 86. Linde Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 87. Linde Rare Gases Product Portfolios and Specifications

Table 88. Linde Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 89. Linde Main Business

Table 90. Linde Latest Developments

Table 91. Air Products Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 92. Air Products Rare Gases Product Portfolios and Specifications

Table 93. Air Products Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 94. Air Products Main Business

Table 95. Air Products Latest Developments

Table 96. Air Liquide Basic Information, Rare Gases Manufacturing Base, Sales Area



and Its Competitors

Table 97. Air Liquide Rare Gases Product Portfolios and Specifications

Table 98. Air Liquide Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 99. Air Liquide Main Business

Table 100. Air Liquide Latest Developments

Table 101. ExxonMobil Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 102. ExxonMobil Rare Gases Product Portfolios and Specifications

Table 103. ExxonMobil Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 104. ExxonMobil Main Business

Table 105. ExxonMobil Latest Developments

Table 106. Ingas Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 107. Ingas Rare Gases Product Portfolios and Specifications

Table 108. Ingas Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 109. Ingas Main Business

Table 110. Ingas Latest Developments

Table 111. Cryoin Engineering Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 112. Cryoin Engineering Rare Gases Product Portfolios and Specifications

Table 113. Cryoin Engineering Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 114. Cryoin Engineering Main Business

Table 115. Cryoin Engineering Latest Developments

Table 116. Huate Gas Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 117. Huate Gas Rare Gases Product Portfolios and Specifications

Table 118. Huate Gas Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 119. Huate Gas Main Business

Table 120. Huate Gas Latest Developments

Table 121. Messer Group Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 122. Messer Group Rare Gases Product Portfolios and Specifications

Table 123. Messer Group Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

- Table 124. Messer Group Main Business
- Table 125. Messer Group Latest Developments
- Table 126. Yingde Gases Group Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors
- Table 127. Yingde Gases Group Rare Gases Product Portfolios and Specifications
- Table 128. Yingde Gases Group Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)
- Table 129. Yingde Gases Group Main Business
- Table 130. Yingde Gases Group Latest Developments
- Table 131. BASF Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors
- Table 132. BASF Rare Gases Product Portfolios and Specifications
- Table 133. BASF Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)
- Table 134. BASF Main Business
- Table 135. BASF Latest Developments
- Table 136. Nippon Shokubai Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors
- Table 137. Nippon Shokubai Rare Gases Product Portfolios and Specifications
- Table 138. Nippon Shokubai Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)
- Table 139. Nippon Shokubai Main Business
- Table 140. Nippon Shokubai Latest Developments
- Table 141. Chromium Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors
- Table 142. Chromium Rare Gases Product Portfolios and Specifications
- Table 143. Chromium Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)
- Table 144. Chromium Main Business
- Table 145. Chromium Latest Developments
- Table 146. Air Water Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors
- Table 147. Air Water Rare Gases Product Portfolios and Specifications
- Table 148. Air Water Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)
- Table 149. Air Water Main Business
- Table 150. Air Water Latest Developments
- Table 151. PGnig Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 152. PGnig Rare Gases Product Portfolios and Specifications

Table 153. PGnig Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 154. PGnig Main Business

Table 155. PGnig Latest Developments

Table 156. Coregas (Wesfarmers) Basic Information, Rare Gases Manufacturing Base, Sales Area and Its Competitors

Table 157. Coregas (Wesfarmers) Rare Gases Product Portfolios and Specifications

Table 158. Coregas (Wesfarmers) Rare Gases Sales (K SCM), Revenue (\$ Million), Price (USD/SCM) and Gross Margin (2019-2024)

Table 159. Coregas (Wesfarmers) Main Business

Table 160. Coregas (Wesfarmers) Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Rare Gases
- Figure 2. Rare Gases Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Rare Gases Sales Growth Rate 2019-2030 (K SCM)
- Figure 7. Global Rare Gases Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Rare Gases Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Helium
- Figure 10. Product Picture of Neon
- Figure 11. Product Picture of Argon
- Figure 12. Product Picture of Krypton
- Figure 13. Product Picture of Xenon
- Figure 14. Global Rare Gases Sales Market Share by Type in 2023
- Figure 15. Global Rare Gases Revenue Market Share by Type (2019-2024)
- Figure 16. Rare Gases Consumed in Large Industries
- Figure 17. Global Rare Gases Market: Large Industries (2019-2024) & (K SCM)
- Figure 18. Rare Gases Consumed in Electronics
- Figure 19. Global Rare Gases Market: Electronics (2019-2024) & (K SCM)
- Figure 20. Rare Gases Consumed in Healthcare
- Figure 21. Global Rare Gases Market: Healthcare (2019-2024) & (K SCM)
- Figure 22. Rare Gases Consumed in Aerospace
- Figure 23. Global Rare Gases Market: Aerospace (2019-2024) & (K SCM)
- Figure 24. Rare Gases Consumed in Others
- Figure 25. Global Rare Gases Market: Others (2019-2024) & (K SCM)
- Figure 26. Global Rare Gases Sales Market Share by Application (2023)
- Figure 27. Global Rare Gases Revenue Market Share by Application in 2023
- Figure 28. Rare Gases Sales Market by Company in 2023 (K SCM)
- Figure 29. Global Rare Gases Sales Market Share by Company in 2023
- Figure 30. Rare Gases Revenue Market by Company in 2023 (\$ Million)
- Figure 31. Global Rare Gases Revenue Market Share by Company in 2023
- Figure 32. Global Rare Gases Sales Market Share by Geographic Region (2019-2024)
- Figure 33. Global Rare Gases Revenue Market Share by Geographic Region in 2023
- Figure 34. Americas Rare Gases Sales 2019-2024 (K SCM)
- Figure 35. Americas Rare Gases Revenue 2019-2024 (\$ Millions)

- Figure 36. APAC Rare Gases Sales 2019-2024 (K SCM)
- Figure 37. APAC Rare Gases Revenue 2019-2024 (\$ Millions)
- Figure 38. Europe Rare Gases Sales 2019-2024 (K SCM)
- Figure 39. Europe Rare Gases Revenue 2019-2024 (\$ Millions)
- Figure 40. Middle East & Africa Rare Gases Sales 2019-2024 (K SCM)
- Figure 41. Middle East & Africa Rare Gases Revenue 2019-2024 (\$ Millions)
- Figure 42. Americas Rare Gases Sales Market Share by Country in 2023
- Figure 43. Americas Rare Gases Revenue Market Share by Country in 2023
- Figure 44. Americas Rare Gases Sales Market Share by Type (2019-2024)
- Figure 45. Americas Rare Gases Sales Market Share by Application (2019-2024)
- Figure 46. United States Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. Canada Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 48. Mexico Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 49. Brazil Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. APAC Rare Gases Sales Market Share by Region in 2023
- Figure 51. APAC Rare Gases Revenue Market Share by Regions in 2023
- Figure 52. APAC Rare Gases Sales Market Share by Type (2019-2024)
- Figure 53. APAC Rare Gases Sales Market Share by Application (2019-2024)
- Figure 54. China Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. Japan Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. South Korea Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 57. Southeast Asia Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. India Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 59. Australia Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 60. China Taiwan Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 61. Europe Rare Gases Sales Market Share by Country in 2023
- Figure 62. Europe Rare Gases Revenue Market Share by Country in 2023
- Figure 63. Europe Rare Gases Sales Market Share by Type (2019-2024)
- Figure 64. Europe Rare Gases Sales Market Share by Application (2019-2024)
- Figure 65. Germany Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 66. France Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 67. UK Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 68. Italy Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 69. Russia Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 70. Middle East & Africa Rare Gases Sales Market Share by Country in 2023
- Figure 71. Middle East & Africa Rare Gases Revenue Market Share by Country in 2023
- Figure 72. Middle East & Africa Rare Gases Sales Market Share by Type (2019-2024)
- Figure 73. Middle East & Africa Rare Gases Sales Market Share by Application (2019-2024)

- Figure 74. Egypt Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 75. South Africa Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 76. Israel Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 77. Turkey Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 78. GCC Country Rare Gases Revenue Growth 2019-2024 (\$ Millions)
- Figure 79. Manufacturing Cost Structure Analysis of Rare Gases in 2023
- Figure 80. Manufacturing Process Analysis of Rare Gases
- Figure 81. Industry Chain Structure of Rare Gases
- Figure 82. Channels of Distribution
- Figure 83. Global Rare Gases Sales Market Forecast by Region (2025-2030)
- Figure 84. Global Rare Gases Revenue Market Share Forecast by Region (2025-2030)
- Figure 85. Global Rare Gases Sales Market Share Forecast by Type (2025-2030)
- Figure 86. Global Rare Gases Revenue Market Share Forecast by Type (2025-2030)
- Figure 87. Global Rare Gases Sales Market Share Forecast by Application (2025-2030)
- Figure 88. Global Rare Gases Revenue Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Rare Gases Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GB5104EDA9FEEN.html>

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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB5104EDA9FEEN.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