

# Krypton-Xenon Industry Research Report 2024

<https://marketpublishers.com/r/K61F1CE6367EEN.html>

Date: April 2024

Pages: 138

Price: US\$ 2,950.00 (Single User License)

ID: K61F1CE6367EEN

## Abstracts

### Summary

Krypton and xenon gases are 'noble' or 'inert' gases present in the atmosphere to a small extent with similar properties.

Krypton and xenon are obtained from air in an air separation unit using the methods of liquefaction of gases and fractional distillation.

According to APO Research, The global Krypton-Xenon 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.

North American market for Krypton-Xenon is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Krypton-Xenon is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Krypton-Xenon is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Krypton-Xenon include , etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for Krypton-Xenon, 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 Krypton-Xenon.

The report will help the Krypton-Xenon 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 Krypton-Xenon market size, estimations, and forecasts are provided in terms of sales volume (K cu.m) 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 Krypton-Xenon 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:

Air Liquid

Ice blick

Praxair

Linde Group

Chromium

Air Product

Messer Group

Cryogenmash

Air Water

Coregas

Wisco Oxygen

Shougang Oxygen

BOC-MA Steel Gases

Nanjing Special Gas

Shengying Gas

#### Krypton-Xenon segment by Type

99.9%Kr

99.995%Kr

99.999%Kr

#### Krypton-Xenon segment by Application

Window insulation

Lighting

Laser market

Others

## Krypton-Xenon Segment by Region

North America

U.S.

Canada

Europe

Germany

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 Krypton-Xenon 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 Krypton-Xenon 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 Krypton-Xenon.

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 Krypton-Xenon 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 Krypton-Xenon 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 Krypton-Xenon 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.

## 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 Krypton-Xenon by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.2.2 99.9%Kr
  - 2.2.3 99.995%Kr
  - 2.2.4 99.999%Kr
- 2.3 Krypton-Xenon by Application
  - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.3.2 Window insulation
  - 2.3.3 Lighting
  - 2.3.4 Laser market
  - 2.3.5 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)
  - 2.4.2 Global Krypton-Xenon Production Capacity Estimates and Forecasts (2019-2030)
  - 2.4.3 Global Krypton-Xenon Production Estimates and Forecasts (2019-2030)
  - 2.4.4 Global Krypton-Xenon Market Average Price (2019-2030)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Krypton-Xenon Production by Manufacturers (2019-2024)
- 3.2 Global Krypton-Xenon Production Value by Manufacturers (2019-2024)
- 3.3 Global Krypton-Xenon Average Price by Manufacturers (2019-2024)



- 3.4 Global Krypton-Xenon Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Krypton-Xenon Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Krypton-Xenon Manufacturers, Product Type & Application
- 3.7 Global Krypton-Xenon Manufacturers, Date of Enter into This Industry
- 3.8 Global Krypton-Xenon Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Air Liquid

- 4.1.1 Air Liquid Krypton-Xenon Company Information
- 4.1.2 Air Liquid Krypton-Xenon Business Overview
- 4.1.3 Air Liquid Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
- 4.1.4 Air Liquid Product Portfolio
- 4.1.5 Air Liquid Recent Developments

### 4.2 Ice blick

- 4.2.1 Ice blick Krypton-Xenon Company Information
- 4.2.2 Ice blick Krypton-Xenon Business Overview
- 4.2.3 Ice blick Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
- 4.2.4 Ice blick Product Portfolio
- 4.2.5 Ice blick Recent Developments

### 4.3 Praxair

- 4.3.1 Praxair Krypton-Xenon Company Information
- 4.3.2 Praxair Krypton-Xenon Business Overview
- 4.3.3 Praxair Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
- 4.3.4 Praxair Product Portfolio
- 4.3.5 Praxair Recent Developments

### 4.4 Linde Group

- 4.4.1 Linde Group Krypton-Xenon Company Information
- 4.4.2 Linde Group Krypton-Xenon Business Overview
- 4.4.3 Linde Group Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 Linde Group Product Portfolio
- 4.4.5 Linde Group Recent Developments

### 4.5 Chromium

- 4.5.1 Chromium Krypton-Xenon Company Information

- 4.5.2 Chromium Krypton-Xenon Business Overview
- 4.5.3 Chromium Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
- 4.5.4 Chromium Product Portfolio
- 4.5.5 Chromium Recent Developments
- 4.6 Air Product
  - 4.6.1 Air Product Krypton-Xenon Company Information
  - 4.6.2 Air Product Krypton-Xenon Business Overview
  - 4.6.3 Air Product Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.6.4 Air Product Product Portfolio
  - 4.6.5 Air Product Recent Developments
- 4.7 Messer Group
  - 4.7.1 Messer Group Krypton-Xenon Company Information
  - 4.7.2 Messer Group Krypton-Xenon Business Overview
  - 4.7.3 Messer Group Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.7.4 Messer Group Product Portfolio
  - 4.7.5 Messer Group Recent Developments
- 4.8 Cryogenmash
  - 4.8.1 Cryogenmash Krypton-Xenon Company Information
  - 4.8.2 Cryogenmash Krypton-Xenon Business Overview
  - 4.8.3 Cryogenmash Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.8.4 Cryogenmash Product Portfolio
  - 4.8.5 Cryogenmash Recent Developments
- 4.9 Air Water
  - 4.9.1 Air Water Krypton-Xenon Company Information
  - 4.9.2 Air Water Krypton-Xenon Business Overview
  - 4.9.3 Air Water Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.9.4 Air Water Product Portfolio
  - 4.9.5 Air Water Recent Developments
- 4.10 Coregas
  - 4.10.1 Coregas Krypton-Xenon Company Information
  - 4.10.2 Coregas Krypton-Xenon Business Overview
  - 4.10.3 Coregas Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.10.4 Coregas Product Portfolio

- 4.10.5 Coregas Recent Developments
- 4.11 Wisco Oxygen
  - 4.11.1 Wisco Oxygen Krypton-Xenon Company Information
  - 4.11.2 Wisco Oxygen Krypton-Xenon Business Overview
  - 4.11.3 Wisco Oxygen Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.11.4 Wisco Oxygen Product Portfolio
  - 4.11.5 Wisco Oxygen Recent Developments
- 4.12 Shougang Oxygen
  - 4.12.1 Shougang Oxygen Krypton-Xenon Company Information
  - 4.12.2 Shougang Oxygen Krypton-Xenon Business Overview
  - 4.12.3 Shougang Oxygen Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.12.4 Shougang Oxygen Product Portfolio
  - 4.12.5 Shougang Oxygen Recent Developments
- 4.13 BOC-MA Steel Gases
  - 4.13.1 BOC-MA Steel Gases Krypton-Xenon Company Information
  - 4.13.2 BOC-MA Steel Gases Krypton-Xenon Business Overview
  - 4.13.3 BOC-MA Steel Gases Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.13.4 BOC-MA Steel Gases Product Portfolio
  - 4.13.5 BOC-MA Steel Gases Recent Developments
- 4.14 Nanjing Special Gas
  - 4.14.1 Nanjing Special Gas Krypton-Xenon Company Information
  - 4.14.2 Nanjing Special Gas Krypton-Xenon Business Overview
  - 4.14.3 Nanjing Special Gas Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.14.4 Nanjing Special Gas Product Portfolio
  - 4.14.5 Nanjing Special Gas Recent Developments
- 4.15 Shengying Gas
  - 4.15.1 Shengying Gas Krypton-Xenon Company Information
  - 4.15.2 Shengying Gas Krypton-Xenon Business Overview
  - 4.15.3 Shengying Gas Krypton-Xenon Production Capacity, Value and Gross Margin (2019-2024)
  - 4.15.4 Shengying Gas Product Portfolio
  - 4.15.5 Shengying Gas Recent Developments

## **5 GLOBAL KRYPTON-XENON PRODUCTION BY REGION**

- 5.1 Global Krypton-Xenon Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Krypton-Xenon Production by Region: 2019-2030
  - 5.2.1 Global Krypton-Xenon Production by Region: 2019-2024
  - 5.2.2 Global Krypton-Xenon Production Forecast by Region (2025-2030)
- 5.3 Global Krypton-Xenon Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Krypton-Xenon Production Value by Region: 2019-2030
  - 5.4.1 Global Krypton-Xenon Production Value by Region: 2019-2024
  - 5.4.2 Global Krypton-Xenon Production Value Forecast by Region (2025-2030)
- 5.5 Global Krypton-Xenon Market Price Analysis by Region (2019-2024)
- 5.6 Global Krypton-Xenon Production and Value, YOY Growth
  - 5.6.1 North America Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)
  - 5.6.2 Europe Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)
  - 5.6.3 China Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)
  - 5.6.4 Japan Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)
  - 5.6.5 Australia Krypton-Xenon Production Value Estimates and Forecasts (2019-2030)

## **6 GLOBAL KRYPTON-XENON CONSUMPTION BY REGION**

- 6.1 Global Krypton-Xenon Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global Krypton-Xenon Consumption by Region (2019-2030)
  - 6.2.1 Global Krypton-Xenon Consumption by Region: 2019-2030
  - 6.2.2 Global Krypton-Xenon Forecasted Consumption by Region (2025-2030)
- 6.3 North America
  - 6.3.1 North America Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.3.2 North America Krypton-Xenon Consumption by Country (2019-2030)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
  - 6.4.1 Europe Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.4.2 Europe Krypton-Xenon 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 Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Krypton-Xenon 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 Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Krypton-Xenon 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 Krypton-Xenon Production by Type (2019-2030)

7.1.1 Global Krypton-Xenon Production by Type (2019-2030) & (K cu.m)

7.1.2 Global Krypton-Xenon Production Market Share by Type (2019-2030)

7.2 Global Krypton-Xenon Production Value by Type (2019-2030)

7.2.1 Global Krypton-Xenon Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Krypton-Xenon Production Value Market Share by Type (2019-2030)

7.3 Global Krypton-Xenon Price by Type (2019-2030)

## **8 SEGMENT BY APPLICATION**

8.1 Global Krypton-Xenon Production by Application (2019-2030)

8.1.1 Global Krypton-Xenon Production by Application (2019-2030) & (K cu.m)

8.1.2 Global Krypton-Xenon Production by Application (2019-2030) & (K cu.m)

8.2 Global Krypton-Xenon Production Value by Application (2019-2030)

8.2.1 Global Krypton-Xenon Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Krypton-Xenon Production Value Market Share by Application (2019-2030)

8.3 Global Krypton-Xenon Price by Application (2019-2030)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

9.1 Krypton-Xenon Value Chain Analysis

9.1.1 Krypton-Xenon Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Krypton-Xenon Production Mode & Process

9.2 Krypton-Xenon Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Krypton-Xenon Distributors

9.2.3 Krypton-Xenon Customers

## **10 GLOBAL KRYPTON-XENON ANALYZING MARKET DYNAMICS**

10.1 Krypton-Xenon Industry Trends

10.2 Krypton-Xenon Industry Drivers

10.3 Krypton-Xenon Industry Opportunities and Challenges

10.4 Krypton-Xenon Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**

## List Of Tables

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global Krypton-Xenon Production by Manufacturers (K cu.m) & (2019-2024)

Table 6. Global Krypton-Xenon Production Market Share by Manufacturers

Table 7. Global Krypton-Xenon Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 8. Global Krypton-Xenon Production Value Market Share by Manufacturers (2019-2024)

Table 9. Global Krypton-Xenon Average Price (USD/cu.m) of Key Manufacturers (2019-2024)

Table 10. Global Krypton-Xenon Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 11. Global Krypton-Xenon Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Krypton-Xenon by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Air Liquid Krypton-Xenon Company Information

Table 16. Air Liquid Business Overview

Table 17. Air Liquid Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 18. Air Liquid Product Portfolio

Table 19. Air Liquid Recent Developments

Table 20. Ice blick Krypton-Xenon Company Information

Table 21. Ice blick Business Overview

Table 22. Ice blick Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 23. Ice blick Product Portfolio

Table 24. Ice blick Recent Developments

Table 25. Praxair Krypton-Xenon Company Information

Table 26. Praxair Business Overview

Table 27. Praxair Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million),



Price (USD/cu.m) and Gross Margin (2019-2024)

Table 28. Praxair Product Portfolio

Table 29. Praxair Recent Developments

Table 30. Linde Group Krypton-Xenon Company Information

Table 31. Linde Group Business Overview

Table 32. Linde Group Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 33. Linde Group Product Portfolio

Table 34. Linde Group Recent Developments

Table 35. Chromium Krypton-Xenon Company Information

Table 36. Chromium Business Overview

Table 37. Chromium Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 38. Chromium Product Portfolio

Table 39. Chromium Recent Developments

Table 40. Air Product Krypton-Xenon Company Information

Table 41. Air Product Business Overview

Table 42. Air Product Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 43. Air Product Product Portfolio

Table 44. Air Product Recent Developments

Table 45. Messer Group Krypton-Xenon Company Information

Table 46. Messer Group Business Overview

Table 47. Messer Group Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 48. Messer Group Product Portfolio

Table 49. Messer Group Recent Developments

Table 50. Cryogenmash Krypton-Xenon Company Information

Table 51. Cryogenmash Business Overview

Table 52. Cryogenmash Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 53. Cryogenmash Product Portfolio

Table 54. Cryogenmash Recent Developments

Table 55. Air Water Krypton-Xenon Company Information

Table 56. Air Water Business Overview

Table 57. Air Water Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 58. Air Water Product Portfolio

Table 59. Air Water Recent Developments



Table 60. Coregas Krypton-Xenon Company Information

Table 61. Coregas Business Overview

Table 62. Coregas Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 63. Coregas Product Portfolio

Table 64. Coregas Recent Developments

Table 65. Wisco Oxygen Krypton-Xenon Company Information

Table 66. Wisco Oxygen Business Overview

Table 67. Wisco Oxygen Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 68. Wisco Oxygen Product Portfolio

Table 69. Wisco Oxygen Recent Developments

Table 70. Shougang Oxygen Krypton-Xenon Company Information

Table 71. Shougang Oxygen Business Overview

Table 72. Shougang Oxygen Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 73. Shougang Oxygen Product Portfolio

Table 74. Shougang Oxygen Recent Developments

Table 75. BOC-MA Steel Gases Krypton-Xenon Company Information

Table 76. BOC-MA Steel Gases Business Overview

Table 77. BOC-MA Steel Gases Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 78. BOC-MA Steel Gases Product Portfolio

Table 79. BOC-MA Steel Gases Recent Developments

Table 80. Nanjing Special Gas Krypton-Xenon Company Information

Table 81. Nanjing Special Gas Business Overview

Table 82. Nanjing Special Gas Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 83. Nanjing Special Gas Product Portfolio

Table 84. Nanjing Special Gas Recent Developments

Table 85. Nanjing Special Gas Krypton-Xenon Company Information

Table 86. Shengying Gas Business Overview

Table 87. Shengying Gas Krypton-Xenon Production Capacity (K cu.m), Value (US\$ Million), Price (USD/cu.m) and Gross Margin (2019-2024)

Table 88. Shengying Gas Product Portfolio

Table 89. Shengying Gas Recent Developments

Table 90. Global Krypton-Xenon Production Comparison by Region: 2019 VS 2023 VS 2030 (K cu.m)

Table 91. Global Krypton-Xenon Production by Region (2019-2024) & (K cu.m)

Table 92. Global Krypton-Xenon Production Market Share by Region (2019-2024)

Table 93. Global Krypton-Xenon Production Forecast by Region (2025-2030) & (K cu.m)

Table 94. Global Krypton-Xenon Production Market Share Forecast by Region (2025-2030)

Table 95. Global Krypton-Xenon Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 96. Global Krypton-Xenon Production Value by Region (2019-2024) & (US\$ Million)

Table 97. Global Krypton-Xenon Production Value Market Share by Region (2019-2024)

Table 98. Global Krypton-Xenon Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 99. Global Krypton-Xenon Production Value Market Share Forecast by Region (2025-2030)

Table 100. Global Krypton-Xenon Market Average Price (USD/cu.m) by Region (2019-2024)

Table 101. Global Krypton-Xenon Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K cu.m)

Table 102. Global Krypton-Xenon Consumption by Region (2019-2024) & (K cu.m)

Table 103. Global Krypton-Xenon Consumption Market Share by Region (2019-2024)

Table 104. Global Krypton-Xenon Forecasted Consumption by Region (2025-2030) & (K cu.m)

Table 105. Global Krypton-Xenon Forecasted Consumption Market Share by Region (2025-2030)

Table 106. North America Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K cu.m)

Table 107. North America Krypton-Xenon Consumption by Country (2019-2024) & (K cu.m)

Table 108. North America Krypton-Xenon Consumption by Country (2025-2030) & (K cu.m)

Table 109. Europe Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K cu.m)

Table 110. Europe Krypton-Xenon Consumption by Country (2019-2024) & (K cu.m)

Table 111. Europe Krypton-Xenon Consumption by Country (2025-2030) & (K cu.m)

Table 112. Asia Pacific Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K cu.m)

Table 113. Asia Pacific Krypton-Xenon Consumption by Country (2019-2024) & (K cu.m)

Table 114. Asia Pacific Krypton-Xenon Consumption by Country (2025-2030) & (K

cu.m)

Table 115. Latin America, Middle East & Africa Krypton-Xenon Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K cu.m)

Table 116. Latin America, Middle East & Africa Krypton-Xenon Consumption by Country (2019-2024) & (K cu.m)

Table 117. Latin America, Middle East & Africa Krypton-Xenon Consumption by Country (2025-2030) & (K cu.m)

Table 118. Global Krypton-Xenon Production by Type (2019-2024) & (K cu.m)

Table 119. Global Krypton-Xenon Production by Type (2025-2030) & (K cu.m)

Table 120. Global Krypton-Xenon Production Market Share by Type (2019-2024)

Table 121. Global Krypton-Xenon Production Market Share by Type (2025-2030)

Table 122. Global Krypton-Xenon Production Value by Type (2019-2024) & (US\$ Million)

Table 123. Global Krypton-Xenon Production Value by Type (2025-2030) & (US\$ Million)

Table 124. Global Krypton-Xenon Production Value Market Share by Type (2019-2024)

Table 125. Global Krypton-Xenon Production Value Market Share by Type (2025-2030)

Table 126. Global Krypton-Xenon Price by Type (2019-2024) & (USD/cu.m)

Table 127. Global Krypton-Xenon Price by Type (2025-2030) & (USD/cu.m)

Table 128. Global Krypton-Xenon Production by Application (2019-2024) & (K cu.m)

Table 129. Global Krypton-Xenon Production by Application (2025-2030) & (K cu.m)

Table 130. Global Krypton-Xenon Production Market Share by Application (2019-2024)

Table 131. Global Krypton-Xenon Production Market Share by Application (2025-2030)

Table 132. Global Krypton-Xenon Production Value by Application (2019-2024) & (US\$ Million)

Table 133. Global Krypton-Xenon Production Value by Application (2025-2030) & (US\$ Million)

Table 134. Global Krypton-Xenon Production Value Market Share by Application (2019-2024)

Table 135. Global Krypton-Xenon Production Value Market Share by Application (2025-2030)

Table 136. Global Krypton-Xenon Price by Application (2019-2024) & (USD/cu.m)

Table 137. Global Krypton-Xenon Price by Application (2025-2030) & (USD/cu.m)

Table 138. Key Raw Materials

Table 139. Raw Materials Key Suppliers

Table 140. Krypton-Xenon Distributors List

Table 141. Krypton-Xenon Customers List

Table 142. Krypton-Xenon Industry Trends

Table 143. Krypton-Xenon Industry Drivers

Table 144. Krypton-Xenon Industry Restraints

Table 145. Authors List of This Report

## List Of Figures

### LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Krypton-Xenon Product Picture

Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 6. 99.9%Kr Product Picture

Figure 7. 99.995%Kr Product Picture

Figure 8. 99.999%Kr Product Picture

Figure 9. Window insulation Product Picture

Figure 10. Lighting Product Picture

Figure 11. Laser market Product Picture

Figure 12. Others Product Picture

Figure 13. Global Krypton-Xenon Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 14. Global Krypton-Xenon Production Value (2019-2030) & (US\$ Million)

Figure 15. Global Krypton-Xenon Production Capacity (2019-2030) & (K cu.m)

Figure 16. Global Krypton-Xenon Production (2019-2030) & (K cu.m)

Figure 17. Global Krypton-Xenon Average Price (USD/cu.m) & (2019-2030)

Figure 18. Global Krypton-Xenon Key Manufacturers, Manufacturing Sites & Headquarters

Figure 19. Global Krypton-Xenon Manufacturers, Date of Enter into This Industry

Figure 20. Global Top 5 and 10 Krypton-Xenon Players Market Share by Production Value in 2023

Figure 21. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 22. Global Krypton-Xenon Production Comparison by Region: 2019 VS 2023 VS 2030 (K cu.m)

Figure 23. Global Krypton-Xenon Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 24. Global Krypton-Xenon Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 25. Global Krypton-Xenon Production Value Market Share by Region: 2019 VS 2023 VS 2030

Figure 26. North America Krypton-Xenon Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 27. Europe Krypton-Xenon Production Value (US\$ Million) Growth Rate

(2019-2030)

Figure 28. China Krypton-Xenon Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 29. Japan Krypton-Xenon Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 30. Australia Krypton-Xenon Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 31. Global Krypton-Xenon Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K cu.m)

Figure 32. Global Krypton-Xenon Consumption Market Share by Region: 2019 VS 2023 VS 2030

Figure 33. North America Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 34. North America Krypton-Xenon Consumption Market Share by Country (2019-2030)

Figure 35. United States Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 36. Canada Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 37. Europe Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 38. Europe Krypton-Xenon Consumption Market Share by Country (2019-2030)

Figure 39. Germany Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 40. France Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 41. U.K. Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 42. Italy Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 43. Netherlands Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 44. Asia Pacific Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 45. Asia Pacific Krypton-Xenon Consumption Market Share by Country (2019-2030)

Figure 46. China Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 47. Japan Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 48. South Korea Krypton-Xenon Consumption and Growth Rate (2019-2030) &



(K cu.m)

Figure 49. China Taiwan Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 50. Southeast Asia Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 51. India Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 52. Australia Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 53. Latin America, Middle East & Africa Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 54. Latin America, Middle East & Africa Krypton-Xenon Consumption Market Share by Country (2019-2030)

Figure 55. Mexico Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 56. Brazil Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 57. Turkey Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 58. GCC Countries Krypton-Xenon Consumption and Growth Rate (2019-2030) & (K cu.m)

Figure 59. Global Krypton-Xenon Production Market Share by Type (2019-2030)

Figure 60. Global Krypton-Xenon Production Value Market Share by Type (2019-2030)

Figure 61. Global Krypton-Xenon Price (USD/cu.m) by Type (2019-2030)

Figure 62. Global Krypton-Xenon Production Market Share by Application (2019-2030)

Figure 63. Global Krypton-Xenon Production Value Market Share by Application (2019-2030)

Figure 64. Global Krypton-Xenon Price (USD/cu.m) by Application (2019-2030)

Figure 65. Krypton-Xenon Value Chain

Figure 66. Krypton-Xenon Production Mode & Process

Figure 67. Direct Comparison with Distribution Share

Figure 68. Distributors Profiles

Figure 69. Krypton-Xenon Industry Opportunities and Challenges

## I would like to order

Product name: Krypton-Xenon Industry Research Report 2024

Product link: <https://marketpublishers.com/r/K61F1CE6367EEN.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:

[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/K61F1CE6367EEN.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