

# Global Refrigerant Grade Propylene Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GD5E7B5BF95BEN.html

Date: September 2023

Pages: 102

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

ID: GD5E7B5BF95BEN

# **Abstracts**

The global Refrigerant Grade Propylene market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Refrigerant Grade Propylene production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Refrigerant Grade Propylene, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Refrigerant Grade Propylene that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Refrigerant Grade Propylene total production and demand, 2018-2029, (Tons)

Global Refrigerant Grade Propylene total production value, 2018-2029, (USD Million)

Global Refrigerant Grade Propylene production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Refrigerant Grade Propylene consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Refrigerant Grade Propylene domestic production, consumption, key domestic manufacturers and share



Global Refrigerant Grade Propylene production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Refrigerant Grade Propylene production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Refrigerant Grade Propylene production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Refrigerant Grade Propylene market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Linde, Airgas, A-Gas, Daikin, Rhodia Chemicals, National Refrigerants and Shandong Yuean Chemical Industry, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Refrigerant Grade Propylene market.

**Detailed Segmentation:** 

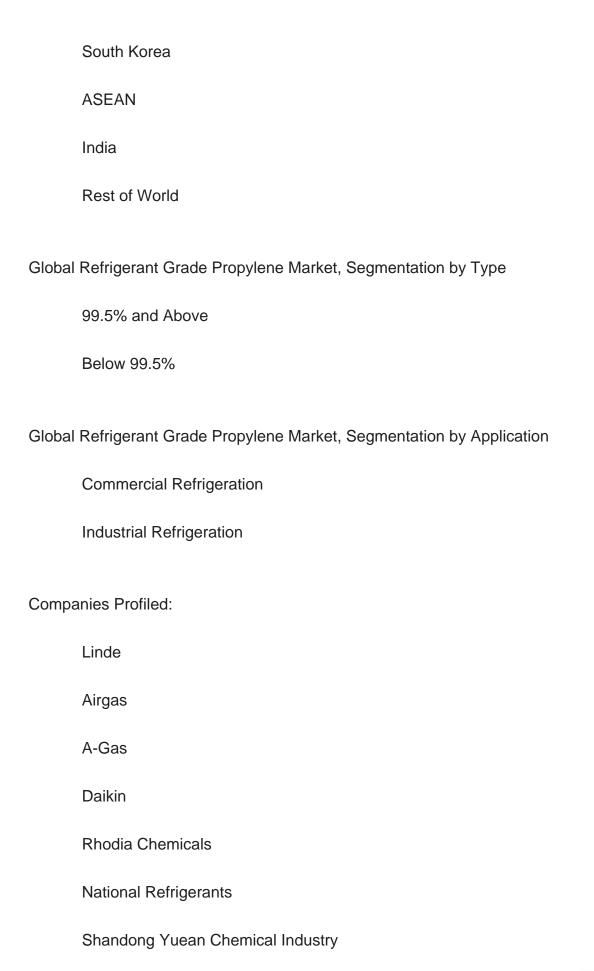
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Refrigerant Grade Propylene Market, By Region:

United States
China
Europe

Japan







# Key Questions Answered

- 1. How big is the global Refrigerant Grade Propylene market?
- 2. What is the demand of the global Refrigerant Grade Propylene market?
- 3. What is the year over year growth of the global Refrigerant Grade Propylene market?
- 4. What is the production and production value of the global Refrigerant Grade Propylene market?
- 5. Who are the key producers in the global Refrigerant Grade Propylene market?



# **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Refrigerant Grade Propylene Introduction
- 1.2 World Refrigerant Grade Propylene Supply & Forecast
  - 1.2.1 World Refrigerant Grade Propylene Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Refrigerant Grade Propylene Production (2018-2029)
  - 1.2.3 World Refrigerant Grade Propylene Pricing Trends (2018-2029)
- 1.3 World Refrigerant Grade Propylene Production by Region (Based on Production Site)
  - 1.3.1 World Refrigerant Grade Propylene Production Value by Region (2018-2029)
  - 1.3.2 World Refrigerant Grade Propylene Production by Region (2018-2029)
  - 1.3.3 World Refrigerant Grade Propylene Average Price by Region (2018-2029)
  - 1.3.4 North America Refrigerant Grade Propylene Production (2018-2029)
  - 1.3.5 Europe Refrigerant Grade Propylene Production (2018-2029)
  - 1.3.6 China Refrigerant Grade Propylene Production (2018-2029)
  - 1.3.7 Japan Refrigerant Grade Propylene Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Refrigerant Grade Propylene Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Refrigerant Grade Propylene Major Market Trends

#### 2 DEMAND SUMMARY

- 2.1 World Refrigerant Grade Propylene Demand (2018-2029)
- 2.2 World Refrigerant Grade Propylene Consumption by Region
- 2.2.1 World Refrigerant Grade Propylene Consumption by Region (2018-2023)
- 2.2.2 World Refrigerant Grade Propylene Consumption Forecast by Region (2024-2029)
- 2.3 United States Refrigerant Grade Propylene Consumption (2018-2029)
- 2.4 China Refrigerant Grade Propylene Consumption (2018-2029)
- 2.5 Europe Refrigerant Grade Propylene Consumption (2018-2029)
- 2.6 Japan Refrigerant Grade Propylene Consumption (2018-2029)
- 2.7 South Korea Refrigerant Grade Propylene Consumption (2018-2029)
- 2.8 ASEAN Refrigerant Grade Propylene Consumption (2018-2029)
- 2.9 India Refrigerant Grade Propylene Consumption (2018-2029)

#### 3 WORLD REFRIGERANT GRADE PROPYLENE MANUFACTURERS COMPETITIVE



#### **ANALYSIS**

- 3.1 World Refrigerant Grade Propylene Production Value by Manufacturer (2018-2023)
- 3.2 World Refrigerant Grade Propylene Production by Manufacturer (2018-2023)
- 3.3 World Refrigerant Grade Propylene Average Price by Manufacturer (2018-2023)
- 3.4 Refrigerant Grade Propylene Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Refrigerant Grade Propylene Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Refrigerant Grade Propylene in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Refrigerant Grade Propylene in 2022
- 3.6 Refrigerant Grade Propylene Market: Overall Company Footprint Analysis
  - 3.6.1 Refrigerant Grade Propylene Market: Region Footprint
  - 3.6.2 Refrigerant Grade Propylene Market: Company Product Type Footprint
  - 3.6.3 Refrigerant Grade Propylene Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Refrigerant Grade Propylene Production Value Comparison
- 4.1.1 United States VS China: Refrigerant Grade Propylene Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Refrigerant Grade Propylene Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Refrigerant Grade Propylene Production Comparison
- 4.2.1 United States VS China: Refrigerant Grade Propylene Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Refrigerant Grade Propylene Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Refrigerant Grade Propylene Consumption Comparison
- 4.3.1 United States VS China: Refrigerant Grade Propylene Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Refrigerant Grade Propylene Consumption Market Share Comparison (2018 & 2022 & 2029)



- 4.4 United States Based Refrigerant Grade Propylene Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Refrigerant Grade Propylene Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Refrigerant Grade Propylene Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Refrigerant Grade Propylene Production (2018-2023)
- 4.5 China Based Refrigerant Grade Propylene Manufacturers and Market Share
- 4.5.1 China Based Refrigerant Grade Propylene Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Refrigerant Grade Propylene Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Refrigerant Grade Propylene Production (2018-2023)
- 4.6 Rest of World Based Refrigerant Grade Propylene Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Refrigerant Grade Propylene Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Refrigerant Grade Propylene Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Refrigerant Grade Propylene Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Refrigerant Grade Propylene Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 99.5% and Above
  - 5.2.2 Below 99.5%
- 5.3 Market Segment by Type
  - 5.3.1 World Refrigerant Grade Propylene Production by Type (2018-2029)
  - 5.3.2 World Refrigerant Grade Propylene Production Value by Type (2018-2029)
  - 5.3.3 World Refrigerant Grade Propylene Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Refrigerant Grade Propylene Market Size Overview by Application: 2018 VS



#### 2022 VS 2029

- 6.2 Segment Introduction by Application
  - 6.2.1 Commercial Refrigeration
  - 6.2.2 Industrial Refrigeration
- 6.3 Market Segment by Application
  - 6.3.1 World Refrigerant Grade Propylene Production by Application (2018-2029)
- 6.3.2 World Refrigerant Grade Propylene Production Value by Application (2018-2029)
- 6.3.3 World Refrigerant Grade Propylene Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Linde
  - 7.1.1 Linde Details
  - 7.1.2 Linde Major Business
  - 7.1.3 Linde Refrigerant Grade Propylene Product and Services
- 7.1.4 Linde Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Linde Recent Developments/Updates
  - 7.1.6 Linde Competitive Strengths & Weaknesses
- 7.2 Airgas
  - 7.2.1 Airgas Details
  - 7.2.2 Airgas Major Business
  - 7.2.3 Airgas Refrigerant Grade Propylene Product and Services
- 7.2.4 Airgas Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Airgas Recent Developments/Updates
  - 7.2.6 Airgas Competitive Strengths & Weaknesses
- 7.3 A-Gas
  - 7.3.1 A-Gas Details
  - 7.3.2 A-Gas Major Business
  - 7.3.3 A-Gas Refrigerant Grade Propylene Product and Services
- 7.3.4 A-Gas Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 A-Gas Recent Developments/Updates
  - 7.3.6 A-Gas Competitive Strengths & Weaknesses
- 7.4 Daikin
  - 7.4.1 Daikin Details
  - 7.4.2 Daikin Major Business
  - 7.4.3 Daikin Refrigerant Grade Propylene Product and Services



- 7.4.4 Daikin Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Daikin Recent Developments/Updates
  - 7.4.6 Daikin Competitive Strengths & Weaknesses
- 7.5 Rhodia Chemicals
  - 7.5.1 Rhodia Chemicals Details
  - 7.5.2 Rhodia Chemicals Major Business
  - 7.5.3 Rhodia Chemicals Refrigerant Grade Propylene Product and Services
- 7.5.4 Rhodia Chemicals Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Rhodia Chemicals Recent Developments/Updates
  - 7.5.6 Rhodia Chemicals Competitive Strengths & Weaknesses
- 7.6 National Refrigerants
  - 7.6.1 National Refrigerants Details
  - 7.6.2 National Refrigerants Major Business
  - 7.6.3 National Refrigerants Refrigerant Grade Propylene Product and Services
  - 7.6.4 National Refrigerants Refrigerant Grade Propylene Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.6.5 National Refrigerants Recent Developments/Updates
- 7.6.6 National Refrigerants Competitive Strengths & Weaknesses
- 7.7 Shandong Yuean Chemical Industry
  - 7.7.1 Shandong Yuean Chemical Industry Details
  - 7.7.2 Shandong Yuean Chemical Industry Major Business
- 7.7.3 Shandong Yuean Chemical Industry Refrigerant Grade Propylene Product and Services
- 7.7.4 Shandong Yuean Chemical Industry Refrigerant Grade Propylene Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Shandong Yuean Chemical Industry Recent Developments/Updates
- 7.7.6 Shandong Yuean Chemical Industry Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Refrigerant Grade Propylene Industry Chain
- 8.2 Refrigerant Grade Propylene Upstream Analysis
  - 8.2.1 Refrigerant Grade Propylene Core Raw Materials
  - 8.2.2 Main Manufacturers of Refrigerant Grade Propylene Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Refrigerant Grade Propylene Production Mode



- 8.6 Refrigerant Grade Propylene Procurement Model
- 8.7 Refrigerant Grade Propylene Industry Sales Model and Sales Channels
  - 8.7.1 Refrigerant Grade Propylene Sales Model
  - 8.7.2 Refrigerant Grade Propylene Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. World Refrigerant Grade Propylene Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Refrigerant Grade Propylene Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Refrigerant Grade Propylene Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Refrigerant Grade Propylene Production Value Market Share by Region (2018-2023)
- Table 5. World Refrigerant Grade Propylene Production Value Market Share by Region (2024-2029)
- Table 6. World Refrigerant Grade Propylene Production by Region (2018-2023) & (Tons)
- Table 7. World Refrigerant Grade Propylene Production by Region (2024-2029) & (Tons)
- Table 8. World Refrigerant Grade Propylene Production Market Share by Region (2018-2023)
- Table 9. World Refrigerant Grade Propylene Production Market Share by Region (2024-2029)
- Table 10. World Refrigerant Grade Propylene Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Refrigerant Grade Propylene Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Refrigerant Grade Propylene Major Market Trends
- Table 13. World Refrigerant Grade Propylene Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Refrigerant Grade Propylene Consumption by Region (2018-2023) & (Tons)
- Table 15. World Refrigerant Grade Propylene Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Refrigerant Grade Propylene Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Refrigerant Grade Propylene Producers in 2022
- Table 18. World Refrigerant Grade Propylene Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Refrigerant Grade Propylene Producers in 2022
- Table 20. World Refrigerant Grade Propylene Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Refrigerant Grade Propylene Company Evaluation Quadrant
- Table 22. World Refrigerant Grade Propylene Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Refrigerant Grade Propylene Production Site of Key Manufacturer
- Table 24. Refrigerant Grade Propylene Market: Company Product Type Footprint
- Table 25. Refrigerant Grade Propylene Market: Company Product Application Footprint
- Table 26. Refrigerant Grade Propylene Competitive Factors
- Table 27. Refrigerant Grade Propylene New Entrant and Capacity Expansion Plans
- Table 28. Refrigerant Grade Propylene Mergers & Acquisitions Activity
- Table 29. United States VS China Refrigerant Grade Propylene Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Refrigerant Grade Propylene Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Refrigerant Grade Propylene Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Refrigerant Grade Propylene Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Refrigerant Grade Propylene Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Refrigerant Grade Propylene Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Refrigerant Grade Propylene Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Refrigerant Grade Propylene Production Market Share (2018-2023)
- Table 37. China Based Refrigerant Grade Propylene Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Refrigerant Grade Propylene Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Refrigerant Grade Propylene Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Refrigerant Grade Propylene Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Refrigerant Grade Propylene Production Market



Share (2018-2023)

Table 42. Rest of World Based Refrigerant Grade Propylene Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Refrigerant Grade Propylene Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Refrigerant Grade Propylene Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Refrigerant Grade Propylene Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Refrigerant Grade Propylene Production Market Share (2018-2023)

Table 47. World Refrigerant Grade Propylene Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Refrigerant Grade Propylene Production by Type (2018-2023) & (Tons)

Table 49. World Refrigerant Grade Propylene Production by Type (2024-2029) & (Tons)

Table 50. World Refrigerant Grade Propylene Production Value by Type (2018-2023) & (USD Million)

Table 51. World Refrigerant Grade Propylene Production Value by Type (2024-2029) & (USD Million)

Table 52. World Refrigerant Grade Propylene Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Refrigerant Grade Propylene Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Refrigerant Grade Propylene Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Refrigerant Grade Propylene Production by Application (2018-2023) & (Tons)

Table 56. World Refrigerant Grade Propylene Production by Application (2024-2029) & (Tons)

Table 57. World Refrigerant Grade Propylene Production Value by Application (2018-2023) & (USD Million)

Table 58. World Refrigerant Grade Propylene Production Value by Application (2024-2029) & (USD Million)

Table 59. World Refrigerant Grade Propylene Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Refrigerant Grade Propylene Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Linde Basic Information, Manufacturing Base and Competitors

Table 62. Linde Major Business



- Table 63. Linde Refrigerant Grade Propylene Product and Services
- Table 64. Linde Refrigerant Grade Propylene Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 65. Linde Recent Developments/Updates
- Table 66. Linde Competitive Strengths & Weaknesses
- Table 67. Airgas Basic Information, Manufacturing Base and Competitors
- Table 68. Airgas Major Business
- Table 69. Airgas Refrigerant Grade Propylene Product and Services
- Table 70. Airgas Refrigerant Grade Propylene Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 71. Airgas Recent Developments/Updates
- Table 72. Airgas Competitive Strengths & Weaknesses
- Table 73. A-Gas Basic Information, Manufacturing Base and Competitors
- Table 74. A-Gas Major Business
- Table 75. A-Gas Refrigerant Grade Propylene Product and Services
- Table 76. A-Gas Refrigerant Grade Propylene Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 77. A-Gas Recent Developments/Updates
- Table 78. A-Gas Competitive Strengths & Weaknesses
- Table 79. Daikin Basic Information, Manufacturing Base and Competitors
- Table 80. Daikin Major Business
- Table 81. Daikin Refrigerant Grade Propylene Product and Services
- Table 82. Daikin Refrigerant Grade Propylene Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 83. Daikin Recent Developments/Updates
- Table 84. Daikin Competitive Strengths & Weaknesses
- Table 85. Rhodia Chemicals Basic Information, Manufacturing Base and Competitors
- Table 86. Rhodia Chemicals Major Business
- Table 87. Rhodia Chemicals Refrigerant Grade Propylene Product and Services
- Table 88. Rhodia Chemicals Refrigerant Grade Propylene Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Rhodia Chemicals Recent Developments/Updates
- Table 90. Rhodia Chemicals Competitive Strengths & Weaknesses
- Table 91. National Refrigerants Basic Information, Manufacturing Base and Competitors
- Table 92. National Refrigerants Major Business
- Table 93. National Refrigerants Refrigerant Grade Propylene Product and Services
- Table 94. National Refrigerants Refrigerant Grade Propylene Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 95. National Refrigerants Recent Developments/Updates

Table 96. Shandong Yuean Chemical Industry Basic Information, Manufacturing Base and Competitors

Table 97. Shandong Yuean Chemical Industry Major Business

Table 98. Shandong Yuean Chemical Industry Refrigerant Grade Propylene Product and Services

Table 99. Shandong Yuean Chemical Industry Refrigerant Grade Propylene Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of Refrigerant Grade Propylene Upstream (Raw Materials)

Table 101. Refrigerant Grade Propylene Typical Customers

Table 102. Refrigerant Grade Propylene Typical Distributors

List of Figure

Figure 1. Refrigerant Grade Propylene Picture

Figure 2. World Refrigerant Grade Propylene Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Refrigerant Grade Propylene Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Refrigerant Grade Propylene Production (2018-2029) & (Tons)

Figure 5. World Refrigerant Grade Propylene Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Refrigerant Grade Propylene Production Value Market Share by Region (2018-2029)

Figure 7. World Refrigerant Grade Propylene Production Market Share by Region (2018-2029)

Figure 8. North America Refrigerant Grade Propylene Production (2018-2029) & (Tons)

Figure 9. Europe Refrigerant Grade Propylene Production (2018-2029) & (Tons)

Figure 10. China Refrigerant Grade Propylene Production (2018-2029) & (Tons)

Figure 11. Japan Refrigerant Grade Propylene Production (2018-2029) & (Tons)

Figure 12. Refrigerant Grade Propylene Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)

Figure 15. World Refrigerant Grade Propylene Consumption Market Share by Region (2018-2029)

Figure 16. United States Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)

Figure 17. China Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)

Figure 18. Europe Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)



- Figure 19. Japan Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)
- Figure 22. India Refrigerant Grade Propylene Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Refrigerant Grade Propylene by Manufacturer
- Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Refrigerant Grade Propylene Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Refrigerant Grade Propylene Markets in 2022
- Figure 26. United States VS China: Refrigerant Grade Propylene Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Refrigerant Grade Propylene Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Refrigerant Grade Propylene Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Refrigerant Grade Propylene Production Market Share 2022
- Figure 30. China Based Manufacturers Refrigerant Grade Propylene Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers Refrigerant Grade Propylene Production Market Share 2022
- Figure 32. World Refrigerant Grade Propylene Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World Refrigerant Grade Propylene Production Value Market Share by Type in 2022
- Figure 34. 99.5% and Above
- Figure 35. Below 99.5%
- Figure 36. World Refrigerant Grade Propylene Production Market Share by Type (2018-2029)
- Figure 37. World Refrigerant Grade Propylene Production Value Market Share by Type (2018-2029)
- Figure 38. World Refrigerant Grade Propylene Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 39. World Refrigerant Grade Propylene Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 40. World Refrigerant Grade Propylene Production Value Market Share by Application in 2022



Figure 41. Commercial Refrigeration

Figure 42. Industrial Refrigeration

Figure 43. World Refrigerant Grade Propylene Production Market Share by Application (2018-2029)

Figure 44. World Refrigerant Grade Propylene Production Value Market Share by Application (2018-2029)

Figure 45. World Refrigerant Grade Propylene Average Price by Application (2018-2029) & (US\$/Ton)

Figure 46. Refrigerant Grade Propylene Industry Chain

Figure 47. Refrigerant Grade Propylene Procurement Model

Figure 48. Refrigerant Grade Propylene Sales Model

Figure 49. Refrigerant Grade Propylene Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source



#### I would like to order

Product name: Global Refrigerant Grade Propylene Supply, Demand and Key Producers, 2023-2029

Product link: <a href="https://marketpublishers.com/r/GD5E7B5BF95BEN.html">https://marketpublishers.com/r/GD5E7B5BF95BEN.html</a>

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

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD5E7B5BF95BEN.html">https://marketpublishers.com/r/GD5E7B5BF95BEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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