

Global Octofluoropropane Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GC74F87C8F2FEN.html>

Date: November 2022

Pages: 95

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

ID: GC74F87C8F2FEN

Abstracts

Octafluoropropane (C₃F₈) is the perfluorocarbon counterpart to the hydrocarbon propane. This non-flammable synthetic material has applications in semiconductor production and medicine. It is also an extremely potent greenhouse gas.

This report studies the global Octofluoropropane production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Octofluoropropane, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Octofluoropropane that contribute to its increasing demand across many markets.

The global Octofluoropropane market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Octofluoropropane total production and demand, 2017-2028, (K Tons)

Global Octofluoropropane total production value, 2017-2028, (USD Million)

Global Octofluoropropane production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Tons)

Global Octofluoropropane consumption by region & country, CAGR, 2017-2028 & (K

Tons)

U.S. VS China: Octofluoropropane domestic production, consumption, key domestic manufacturers and share

Global Octofluoropropane production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Tons)

Global Octofluoropropane production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Tons)

Global Octofluoropropane production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Tons)

This reports profiles key players in the global Octofluoropropane market based on the following parameters – headquarters, production locations, products portfolio, Octofluoropropane revenue, sales, average price and gross margin, recent developments.

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 Octofluoropropane market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Octofluoropropane Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Octofluoropropane Market, Segmentation by Type

>99.99%

Contents

1 SUPPLY SUMMARY

- 1.1 Octofluoropropane Introduction
- 1.2 World Octofluoropropane Supply & Forecast
 - 1.2.1 World Octofluoropropane Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Octofluoropropane Production (2017-2028)
 - 1.2.3 World Octofluoropropane Pricing Trends (2017-2028)
- 1.3 World Octofluoropropane Production by Region
 - 1.3.1 World Octofluoropropane Production Value by Region (2017-2028)
 - 1.3.2 World Octofluoropropane Production by Region (2017-2028)
 - 1.3.3 World Octofluoropropane Average Price by Region (2017-2028)
 - 1.3.4 North America Octofluoropropane Production (2017-2028)
 - 1.3.5 Europe Octofluoropropane Production (2017-2028)
 - 1.3.6 China Octofluoropropane Production (2017-2028)
 - 1.3.7 Japan Octofluoropropane Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Octofluoropropane Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Octofluoropropane Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Octofluoropropane Demand (2017-2028)
- 2.2 World Octofluoropropane Consumption by Region
 - 2.2.1 World Octofluoropropane Consumption by Region (2017-2022)
 - 2.2.2 World Octofluoropropane Consumption Forecast by Region (2023-2028)
- 2.3 United States Octofluoropropane Consumption (2017-2028)
- 2.4 China Octofluoropropane Consumption (2017-2028)
- 2.5 Europe Octofluoropropane Consumption (2017-2028)
- 2.6 Japan Octofluoropropane Consumption (2017-2028)
- 2.7 South Korea Octofluoropropane Consumption (2017-2028)
- 2.8 ASEAN Octofluoropropane Consumption (2017-2028)
- 2.9 India Octofluoropropane Consumption (2017-2028)

3 WORLD OCTOFLUOROPROPANE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Octofluoropropane Production Value by Manufacturer (2017-2022)
- 3.2 World Octofluoropropane Production by Manufacturer (2017-2022)
- 3.3 World Octofluoropropane Average Price by Manufacturer (2017-2022)
- 3.4 Octofluoropropane Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Octofluoropropane Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Octofluoropropane in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Octofluoropropane in 2021
- 3.6 Octofluoropropane Market: Overall Company Footprint Analysis
 - 3.6.1 Octofluoropropane Market: Region Footprint
 - 3.6.2 Octofluoropropane Market: Company Product Type Footprint
 - 3.6.3 Octofluoropropane 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: Octofluoropropane Production Value Comparison
 - 4.1.1 United States VS China: Octofluoropropane Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Octofluoropropane Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Octofluoropropane Production Comparison
 - 4.2.1 United States VS China: Octofluoropropane Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Octofluoropropane Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Octofluoropropane Consumption Comparison
 - 4.3.1 United States VS China: Octofluoropropane Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: Octofluoropropane Consumption Market Share Comparison (2017 & 2021 & 2028)
- 4.4 United States Octofluoropropane Key Producers and Market Share, 2017-2022

- 4.4.1 Major Manufacturer of Octofluoropropane in United States, Company Headquarters and Production Place (States, Country)
- 4.4.2 United States Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022)
- 4.4.3 United States Octofluoropropane Production by Domestic Manufacturer, (2017-2022)
- 4.5 China Octofluoropropane Key Producers and Market Share, 2017-2022
 - 4.5.1 Major Manufacturer of Octofluoropropane in China, Company Headquarters and Production Place (Province, Country)
 - 4.5.2 China Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022)
 - 4.5.3 China Octofluoropropane Production by Domestic Manufacturer, (2017-2022)
- 4.6 Rest of World Octofluoropropane Key Producers and Market Share, 2017-2022
 - 4.6.1 Major Manufacturer of Octofluoropropane in Rest of World, Company Headquarters and Production Place (State, Country)
 - 4.6.2 Rest of World Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022)
 - 4.6.3 Rest of World Octofluoropropane Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Octofluoropropane Market Size Overview by Type: 2017 VS 2021 VS 2028
- 5.2 Segment Introduction by Type
 - 5.2.1 >99.99%
 - 5.2.2

List Of Tables

LIST OF TABLES

- Table 1. World Octofluoropropane Production Value by Region (2017, 2022 and 2028) & (USD Million)
- Table 2. World Octofluoropropane Production Value by Region (2017-2022) & (USD Million)
- Table 3. World Octofluoropropane Production Value by Region (2023-2028) & (USD Million)
- Table 4. World Octofluoropropane Production Value Market Share by Region (2017-2022)
- Table 5. World Octofluoropropane Production Value Market Share by Region (2023-2028)
- Table 6. World Octofluoropropane Production by Region (2017-2022) & (K Tons)
- Table 7. World Octofluoropropane Production by Region (2023-2028) & (K Tons)
- Table 8. World Octofluoropropane Production Market Share by Region (2017-2022)
- Table 9. World Octofluoropropane Production Market Share by Region (2023-2028)
- Table 10. World Octofluoropropane Average Price by Region (2017-2022) & (US\$/Ton)
- Table 11. World Octofluoropropane Average Price by Region (2023-2028) & (US\$/Ton)
- Table 12. Octofluoropropane Major Market Trends
- Table 13. World Octofluoropropane Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Tons)
- Table 14. World Octofluoropropane Consumption by Region (2017-2022) & (K Tons)
- Table 15. World Octofluoropropane Consumption Forecast by Region (2023-2028) & (K Tons)
- Table 16. World Octofluoropropane Production Value by Manufacturer (2017-2022) & (USD Million)
- Table 17. Production Value Market Share of Key Octofluoropropane Producers in 2021
- Table 18. World Octofluoropropane Production by Manufacturer (2017-2022) & (K Tons)
- Table 19. Production Market Share of Key Octofluoropropane Producers in 2021
- Table 20. World Octofluoropropane Average Price by Manufacturer (2017-2022) & (US\$/Ton)
- Table 21. Global Octofluoropropane Company Evaluation Quadrant
- Table 22. World Octofluoropropane Industry Rank of Major Manufacturers, Based on Production Value in 2021
- Table 23. Head Office and Octofluoropropane Production Site of Key Manufacturer
- Table 24. Octofluoropropane Market: Company Product Type Footprint
- Table 25. Octofluoropropane Market: Company Product Application Footprint

Table 26. Octofluoropropane Competitive Factors
Table 27. Octofluoropropane New Entrant and Capacity Expansion Plans
Table 28. Octofluoropropane Mergers & Acquisitions Activity
Table 29. United States VS China Octofluoropropane Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)
Table 30. United States VS China Octofluoropropane Production Comparison, (2017 & 2021 & 2028) & (K Tons)
Table 31. United States VS China Octofluoropropane Consumption Comparison, (2017 & 2021 & 2028) & (K Tons)
Table 32. Major Manufacturer of Octofluoropropane in United States, Company Headquarters and Production Place (States, Country)
Table 33. United States Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 34. United States Octofluoropropane Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 35. United States Octofluoropropane Production by Domestic Manufacturer, (2017-2022) & (K Tons)
Table 36. United States Octofluoropropane Production Market Share by Domestic Manufacturer, (2017-2022)
Table 37. Major Manufacturer of Octofluoropropane in China, Company Headquarters and Production Place (Province, Country)
Table 38. China Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 39. China Octofluoropropane Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 40. China Octofluoropropane Production by Domestic Manufacturer, (2017-2022) & (K Tons)
Table 41. China Octofluoropropane Production Market Share by Domestic Manufacturer, (2017-2022)
Table 42. Major Manufacturer of Octofluoropropane in Rest of World, Company Headquarters and Production Place (State, Country)
Table 43. Rest of World Octofluoropropane Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)
Table 44. Rest of World Octofluoropropane Production Value Market Share by Domestic Manufacturer, (2017-2022)
Table 45. Rest of World Octofluoropropane Production by Domestic Manufacturer, (2017-2022) & (K Tons)
Table 46. Rest of World Octofluoropropane Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Octofluoropropane Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Octofluoropropane Production by Type (2017-2022) & (K Tons)

Table 49. World Octofluoropropane Production by Type (2023-2028) & (K Tons)

Table 50. World Octofluoropropane Production Value by Type (2017-2022) & (USD Million)

Table 51. World Octofluoropropane Production Value by Type (2023-2028) & (USD Million)

Table 52. World Octofluoropropane Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World Octofluoropropane Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World Octofluoropropane Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Octofluoropropane Production by Application (2017-2022) & (K Tons)

Table 56. World Octofluoropropane Production by Application (2023-2028) & (K Tons)

Table 57. World Octofluoropropane Production Value by Application (2017-2022) & (USD Million)

Table 58. World Octofluoropropane Production Value by Application (2023-2028) & (USD Million)

Table 59. World Octofluoropropane Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World Octofluoropropane Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. Praxair Basic Information, Manufacturing Base and Competitors

Table 62. Praxair Major Business

Table 63. Praxair Octofluoropropane Product and Services

Table 64. Praxair Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Praxair Recent Developments/Updates

Table 66. Praxair Competitive Strengths & Weaknesses

Table 67. SHOWA DENKO Basic Information, Manufacturing Base and Competitors

Table 68. SHOWA DENKO Major Business

Table 69. SHOWA DENKO Octofluoropropane Product and Services

Table 70. SHOWA DENKO Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. SHOWA DENKO Recent Developments/Updates

Table 72. SHOWA DENKO Competitive Strengths & Weaknesses

Table 73. Kanto Denka Kogyo Basic Information, Manufacturing Base and Competitors

Table 74. Kanto Denka Kogyo Major Business

Table 75. Kanto Denka Kogyo Octofluoropropane Product and Services

Table 76. Kanto Denka Kogyo Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 77. Kanto Denka Kogyo Recent Developments/Updates
Table 78. Kanto Denka Kogyo Competitive Strengths & Weaknesses
Table 79. Air Liquide Basic Information, Manufacturing Base and Competitors
Table 80. Air Liquide Major Business
Table 81. Air Liquide Octofluoropropane Product and Services
Table 82. Air Liquide Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 83. Air Liquide Recent Developments/Updates
Table 84. Air Liquide Competitive Strengths & Weaknesses
Table 85. Linde Gas Basic Information, Manufacturing Base and Competitors
Table 86. Linde Gas Major Business
Table 87. Linde Gas Octofluoropropane Product and Services
Table 88. Linde Gas Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 89. Linde Gas Recent Developments/Updates
Table 90. Linde Gas Competitive Strengths & Weaknesses
Table 91. Guangdong Huate Gas Basic Information, Manufacturing Base and Competitors
Table 92. Guangdong Huate Gas Major Business
Table 93. Guangdong Huate Gas Octofluoropropane Product and Services
Table 94. Guangdong Huate Gas Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 95. Guangdong Huate Gas Recent Developments/Updates
Table 96. Guangdong Huate Gas Competitive Strengths & Weaknesses
Table 97. Fujian Yongjing Technology Basic Information, Manufacturing Base and Competitors
Table 98. Fujian Yongjing Technology Major Business
Table 99. Fujian Yongjing Technology Octofluoropropane Product and Services
Table 100. Fujian Yongjing Technology Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 101. Fujian Yongjing Technology Recent Developments/Updates
Table 102. Dalian Special Gases Basic Information, Manufacturing Base and Competitors
Table 103. Dalian Special Gases Major Business

Table 104. Dalian Special Gases Octofluoropropane Product and Services

Table 105. Dalian Special Gases Octofluoropropane Production (K Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 106. Octofluoropropane Raw Material

Table 107. Key Manufacturers of Octofluoropropane Raw Materials

Table 108. Octofluoropropane Typical Distributors

Table 109. Octofluoropropane Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Octofluoropropane Picture

Figure 2. World Octofluoropropane Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Octofluoropropane Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Octofluoropropane Production (2017-2028) & (K Tons)

Figure 5. World Octofluoropropane Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Octofluoropropane Production Value Market Share by Region (2017-2028)

Figure 7. World Octofluoropropane Production Market Share by Region (2017-2028)

Figure 8. North America Octofluoropropane Production (2017-2028) & (K Tons)

Figure 9. Europe Octofluoropropane Production (2017-2028) & (K Tons)

Figure 10. China Octofluoropropane Production (2017-2028) & (K Tons)

Figure 11. Japan Octofluoropropane Production (2017-2028) & (K Tons)

Figure 12. Octofluoropropane Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Octofluoropropane Demand (2017-2028) & (K Tons)

Figure 15. World Octofluoropropane Consumption Market Share by Region (2017-2028)

Figure 16. United States Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 17. China Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 18. Europe Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 19. Japan Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 20. South Korea Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 21. ASEAN Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 22. India Octofluoropropane Consumption (2017-2028) & (K Tons)

Figure 23. Producer Shipments of Octofluoropropane by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Octofluoropropane Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Octofluoropropane Markets in 2021

Figure 26. United States VS China: Octofluoropropane Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Octofluoropropane Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Octofluoropropane Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Octofluoropropane in United States

Figure 30. Key Producers and Market Share of Octofluoropropane in China

Figure 31. Key Producers and Market Share of Octofluoropropane in Rest of World

Figure 32. World Octofluoropropane Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Octofluoropropane Production Value Market Share by Type in 2021

Figure 34. >99.99%

Figure 35.

I would like to order

Product name: Global Octofluoropropane Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GC74F87C8F2FEN.html>

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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC74F87C8F2FEN.html>