

Global Perfluorodecalin Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G583FD64B166EN.html

Date: June 2023

Pages: 112

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

ID: G583FD64B166EN

Abstracts

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

Perfluorodecalin is a colorless transparent liquid, CAS number: 306-94-5, density 1.929g/mL, melting point -10?C, acute toxicity, and may be harmful to the environment. Perfluorodecalin can be used as a blood substitute and is often used in retinal and vitreous surgery; it can be used as a skin conditioning agent in cosmetics and personal care products because of its ability to dissolve and transmit oxygen to the skin. Perfluorodecalin is packaged in a sealed brown reagent bottle to avoid contact with oxides, and stored in a cool, dry place with ventilation. The packaging specifications are generally 5g, 25g, 100g, 500g, etc., and can also be packaged according to user needs. Perfluorodecalin is a fluorinated solvent commonly used as the main component of fluorinated biphasic systems (FBS) or fluorinated multiphase systems (FMS) in synthetic chemistry. It is also used as an additive to increase oxygen solubility in fermentation media.

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

This report is a detailed and comprehensive analysis of the world market for Perfluorodecalin, 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 Perfluorodecalin that contribute to its increasing demand across many markets.

Highlights and key features of the study



Global Perfluorodecalin total production and demand, 2018-2029, (Tons)

Global Perfluorodecalin total production value, 2018-2029, (USD Million)

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

Global Perfluorodecalin consumption by region & country, CAGR, 2018-2029 & (Tons)

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

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

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

Global Perfluorodecalin production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Perfluorodecalin 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 Merck, F2 Chemicals, Alchimia, Guangzhou Yuanda New Material Co.,Ltd, Shandong Chongshan Group, Sichuan Shangfu Technology, Aofu Pharmaceutical Technology (Shanghai), Shanghai Biochempartner and Hunan Chemfish Pharmaceutical, 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 Perfluorodecalin market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$



Millions), volume (production, consumption) & (Tons) and average price (USD/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 Perfluorodecalin Market, By Region: | |
|--|--------|
| United States | |
| China | |
| Europe | |
| Japan | |
| South Korea | |
| ASEAN | |
| India | |
| Rest of World | |
| Global Perfluorodecalin Market, Segmentation by Type | |
| Trans Perfluorodecalin | |
| Cis Perfluorodecalin | |
| Global Perfluorodecalin Market, Segmentation by Applic | cation |
| Medicine | |
| Pesticide | |
| Cosmetic | |



| Industrial |
|---|
| Others |
| |
| Companies Profiled: |
| Merck |
| F2 Chemicals |
| Alchimia |
| Guangzhou Yuanda New Material Co.,Ltd |
| Shandong Chongshan Group |
| Sichuan Shangfu Technology |
| Aofu Pharmaceutical Technology (Shanghai) |
| Shanghai Biochempartner |
| Hunan Chemfish Pharmaceutical |
| Wuhan Silworld Chemical |
| Beijing Wokai Biotechnology |
| Key Questions Answered |
| - |

- 1. How big is the global Perfluorodecalin market?
- 2. What is the demand of the global Perfluorodecalin market?
- 3. What is the year over year growth of the global Perfluorodecalin market?
- 4. What is the production and production value of the global Perfluorodecalin market?



- 5. Who are the key producers in the global Perfluorodecalin market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Perfluorodecalin Introduction
- 1.2 World Perfluorodecalin Supply & Forecast
- 1.2.1 World Perfluorodecalin Production Value (2018 & 2022 & 2029)
- 1.2.2 World Perfluorodecalin Production (2018-2029)
- 1.2.3 World Perfluorodecalin Pricing Trends (2018-2029)
- 1.3 World Perfluorodecalin Production by Region (Based on Production Site)
 - 1.3.1 World Perfluorodecalin Production Value by Region (2018-2029)
 - 1.3.2 World Perfluorodecalin Production by Region (2018-2029)
 - 1.3.3 World Perfluorodecalin Average Price by Region (2018-2029)
 - 1.3.4 North America Perfluorodecalin Production (2018-2029)
 - 1.3.5 Europe Perfluorodecalin Production (2018-2029)
 - 1.3.6 China Perfluorodecalin Production (2018-2029)
- 1.3.7 Japan Perfluorodecalin Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Perfluorodecalin Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Perfluorodecalin 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 Perfluorodecalin Demand (2018-2029)
- 2.2 World Perfluorodecalin Consumption by Region
 - 2.2.1 World Perfluorodecalin Consumption by Region (2018-2023)
 - 2.2.2 World Perfluorodecalin Consumption Forecast by Region (2024-2029)
- 2.3 United States Perfluorodecalin Consumption (2018-2029)
- 2.4 China Perfluorodecalin Consumption (2018-2029)
- 2.5 Europe Perfluorodecalin Consumption (2018-2029)
- 2.6 Japan Perfluorodecalin Consumption (2018-2029)
- 2.7 South Korea Perfluorodecalin Consumption (2018-2029)
- 2.8 ASEAN Perfluorodecalin Consumption (2018-2029)
- 2.9 India Perfluorodecalin Consumption (2018-2029)



3 WORLD PERFLUORODECALIN MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Perfluorodecalin Production Value by Manufacturer (2018-2023)
- 3.2 World Perfluorodecalin Production by Manufacturer (2018-2023)
- 3.3 World Perfluorodecalin Average Price by Manufacturer (2018-2023)
- 3.4 Perfluorodecalin Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Perfluorodecalin Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Perfluorodecalin in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Perfluorodecalin in 2022
- 3.6 Perfluorodecalin Market: Overall Company Footprint Analysis
 - 3.6.1 Perfluorodecalin Market: Region Footprint
 - 3.6.2 Perfluorodecalin Market: Company Product Type Footprint
 - 3.6.3 Perfluorodecalin 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: Perfluorodecalin Production Value Comparison
- 4.1.1 United States VS China: Perfluorodecalin Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Perfluorodecalin Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Perfluorodecalin Production Comparison
- 4.2.1 United States VS China: Perfluorodecalin Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Perfluorodecalin Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Perfluorodecalin Consumption Comparison
- 4.3.1 United States VS China: Perfluorodecalin Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Perfluorodecalin Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Perfluorodecalin Manufacturers and Market Share, 2018-2023



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

5 MARKET ANALYSIS BY TYPE

- 5.1 World Perfluorodecalin Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Trans Perfluorodecalin
 - 5.2.2 Cis Perfluorodecalin
- 5.3 Market Segment by Type
 - 5.3.1 World Perfluorodecalin Production by Type (2018-2029)
 - 5.3.2 World Perfluorodecalin Production Value by Type (2018-2029)
 - 5.3.3 World Perfluorodecalin Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Perfluorodecalin Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Medicine
 - 6.2.2 Pesticide
 - 6.2.3 Cosmetic
 - 6.2.4 Industrial
 - 6.2.5 Others
- 6.3 Market Segment by Application



- 6.3.1 World Perfluorodecalin Production by Application (2018-2029)
- 6.3.2 World Perfluorodecalin Production Value by Application (2018-2029)
- 6.3.3 World Perfluorodecalin Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Merck
 - 7.1.1 Merck Details
 - 7.1.2 Merck Major Business
 - 7.1.3 Merck Perfluorodecalin Product and Services
- 7.1.4 Merck Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Merck Recent Developments/Updates
- 7.1.6 Merck Competitive Strengths & Weaknesses
- 7.2 F2 Chemicals
 - 7.2.1 F2 Chemicals Details
 - 7.2.2 F2 Chemicals Major Business
 - 7.2.3 F2 Chemicals Perfluorodecalin Product and Services
- 7.2.4 F2 Chemicals Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 F2 Chemicals Recent Developments/Updates
 - 7.2.6 F2 Chemicals Competitive Strengths & Weaknesses
- 7.3 Alchimia
 - 7.3.1 Alchimia Details
 - 7.3.2 Alchimia Major Business
 - 7.3.3 Alchimia Perfluorodecalin Product and Services
- 7.3.4 Alchimia Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Alchimia Recent Developments/Updates
- 7.3.6 Alchimia Competitive Strengths & Weaknesses
- 7.4 Guangzhou Yuanda New Material Co.,Ltd
 - 7.4.1 Guangzhou Yuanda New Material Co.,Ltd Details
 - 7.4.2 Guangzhou Yuanda New Material Co., Ltd Major Business
 - 7.4.3 Guangzhou Yuanda New Material Co., Ltd Perfluorodecalin Product and Services
 - 7.4.4 Guangzhou Yuanda New Material Co., Ltd Perfluorodecalin Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Guangzhou Yuanda New Material Co., Ltd Recent Developments/Updates
- 7.4.6 Guangzhou Yuanda New Material Co., Ltd Competitive Strengths & Weaknesses
- 7.5 Shandong Chongshan Group



- 7.5.1 Shandong Chongshan Group Details
- 7.5.2 Shandong Chongshan Group Major Business
- 7.5.3 Shandong Chongshan Group Perfluorodecalin Product and Services
- 7.5.4 Shandong Chongshan Group Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Shandong Chongshan Group Recent Developments/Updates
- 7.5.6 Shandong Chongshan Group Competitive Strengths & Weaknesses
- 7.6 Sichuan Shangfu Technology
 - 7.6.1 Sichuan Shangfu Technology Details
 - 7.6.2 Sichuan Shangfu Technology Major Business
 - 7.6.3 Sichuan Shangfu Technology Perfluorodecalin Product and Services
- 7.6.4 Sichuan Shangfu Technology Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Sichuan Shangfu Technology Recent Developments/Updates
 - 7.6.6 Sichuan Shangfu Technology Competitive Strengths & Weaknesses
- 7.7 Aofu Pharmaceutical Technology (Shanghai)
 - 7.7.1 Aofu Pharmaceutical Technology (Shanghai) Details
 - 7.7.2 Aofu Pharmaceutical Technology (Shanghai) Major Business
- 7.7.3 Aofu Pharmaceutical Technology (Shanghai) Perfluorodecalin Product and Services
- 7.7.4 Aofu Pharmaceutical Technology (Shanghai) Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 Aofu Pharmaceutical Technology (Shanghai) Recent Developments/Updates
- 7.7.6 Aofu Pharmaceutical Technology (Shanghai) Competitive Strengths & Weaknesses
- 7.8 Shanghai Biochempartner
 - 7.8.1 Shanghai Biochempartner Details
 - 7.8.2 Shanghai Biochempartner Major Business
 - 7.8.3 Shanghai Biochempartner Perfluorodecalin Product and Services
- 7.8.4 Shanghai Biochempartner Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Shanghai Biochempartner Recent Developments/Updates
 - 7.8.6 Shanghai Biochempartner Competitive Strengths & Weaknesses
- 7.9 Hunan Chemfish Pharmaceutical
 - 7.9.1 Hunan Chemfish Pharmaceutical Details
 - 7.9.2 Hunan Chemfish Pharmaceutical Major Business
- 7.9.3 Hunan Chemfish Pharmaceutical Perfluorodecalin Product and Services
- 7.9.4 Hunan Chemfish Pharmaceutical Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.9.5 Hunan Chemfish Pharmaceutical Recent Developments/Updates
- 7.9.6 Hunan Chemfish Pharmaceutical Competitive Strengths & Weaknesses
- 7.10 Wuhan Silworld Chemical
 - 7.10.1 Wuhan Silworld Chemical Details
 - 7.10.2 Wuhan Silworld Chemical Major Business
 - 7.10.3 Wuhan Silworld Chemical Perfluorodecalin Product and Services
- 7.10.4 Wuhan Silworld Chemical Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Wuhan Silworld Chemical Recent Developments/Updates
- 7.10.6 Wuhan Silworld Chemical Competitive Strengths & Weaknesses
- 7.11 Beijing Wokai Biotechnology
 - 7.11.1 Beijing Wokai Biotechnology Details
 - 7.11.2 Beijing Wokai Biotechnology Major Business
 - 7.11.3 Beijing Wokai Biotechnology Perfluorodecalin Product and Services
- 7.11.4 Beijing Wokai Biotechnology Perfluorodecalin Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Beijing Wokai Biotechnology Recent Developments/Updates
 - 7.11.6 Beijing Wokai Biotechnology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Perfluorodecalin Industry Chain
- 8.2 Perfluorodecalin Upstream Analysis
 - 8.2.1 Perfluorodecalin Core Raw Materials
 - 8.2.2 Main Manufacturers of Perfluorodecalin Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Perfluorodecalin Production Mode
- 8.6 Perfluorodecalin Procurement Model
- 8.7 Perfluorodecalin Industry Sales Model and Sales Channels
 - 8.7.1 Perfluorodecalin Sales Model
 - 8.7.2 Perfluorodecalin 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 Perfluorodecalin Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Perfluorodecalin Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Perfluorodecalin Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Perfluorodecalin Production Value Market Share by Region (2018-2023)
- Table 5. World Perfluorodecalin Production Value Market Share by Region (2024-2029)
- Table 6. World Perfluorodecalin Production by Region (2018-2023) & (Tons)
- Table 7. World Perfluorodecalin Production by Region (2024-2029) & (Tons)
- Table 8. World Perfluorodecalin Production Market Share by Region (2018-2023)
- Table 9. World Perfluorodecalin Production Market Share by Region (2024-2029)
- Table 10. World Perfluorodecalin Average Price by Region (2018-2023) & (USD/Ton)
- Table 11. World Perfluorodecalin Average Price by Region (2024-2029) & (USD/Ton)
- Table 12. Perfluorodecalin Major Market Trends
- Table 13. World Perfluorodecalin Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Perfluorodecalin Consumption by Region (2018-2023) & (Tons)
- Table 15. World Perfluorodecalin Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Perfluorodecalin Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Perfluorodecalin Producers in 2022
- Table 18. World Perfluorodecalin Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Perfluorodecalin Producers in 2022
- Table 20. World Perfluorodecalin Average Price by Manufacturer (2018-2023) & (USD/Ton)
- Table 21. Global Perfluorodecalin Company Evaluation Quadrant
- Table 22. World Perfluorodecalin Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Perfluorodecalin Production Site of Key Manufacturer
- Table 24. Perfluorodecalin Market: Company Product Type Footprint
- Table 25. Perfluorodecalin Market: Company Product Application Footprint
- Table 26. Perfluorodecalin Competitive Factors
- Table 27. Perfluorodecalin New Entrant and Capacity Expansion Plans



- Table 28. Perfluorodecalin Mergers & Acquisitions Activity
- Table 29. United States VS China Perfluorodecalin Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Perfluorodecalin Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Perfluorodecalin Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Perfluorodecalin Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Perfluorodecalin Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Perfluorodecalin Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Perfluorodecalin Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Perfluorodecalin Production Market Share (2018-2023)
- Table 37. China Based Perfluorodecalin Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Perfluorodecalin Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Perfluorodecalin Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Perfluorodecalin Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Perfluorodecalin Production Market Share (2018-2023)
- Table 42. Rest of World Based Perfluorodecalin Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Perfluorodecalin Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Perfluorodecalin Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Perfluorodecalin Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Perfluorodecalin Production Market Share (2018-2023)
- Table 47. World Perfluorodecalin Production Value by Type, (USD Million), 2018 & 2022 & 2029



- Table 48. World Perfluorodecalin Production by Type (2018-2023) & (Tons)
- Table 49. World Perfluorodecalin Production by Type (2024-2029) & (Tons)
- Table 50. World Perfluorodecalin Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Perfluorodecalin Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Perfluorodecalin Average Price by Type (2018-2023) & (USD/Ton)
- Table 53. World Perfluorodecalin Average Price by Type (2024-2029) & (USD/Ton)
- Table 54. World Perfluorodecalin Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Perfluorodecalin Production by Application (2018-2023) & (Tons)
- Table 56. World Perfluorodecalin Production by Application (2024-2029) & (Tons)
- Table 57. World Perfluorodecalin Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Perfluorodecalin Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Perfluorodecalin Average Price by Application (2018-2023) & (USD/Ton)
- Table 60. World Perfluorodecalin Average Price by Application (2024-2029) & (USD/Ton)
- Table 61. Merck Basic Information, Manufacturing Base and Competitors
- Table 62. Merck Major Business
- Table 63. Merck Perfluorodecalin Product and Services
- Table 64. Merck Perfluorodecalin Production (Tons), Price (USD/Ton), Production Value
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Merck Recent Developments/Updates
- Table 66. Merck Competitive Strengths & Weaknesses
- Table 67. F2 Chemicals Basic Information, Manufacturing Base and Competitors
- Table 68. F2 Chemicals Major Business
- Table 69. F2 Chemicals Perfluorodecalin Product and Services
- Table 70. F2 Chemicals Perfluorodecalin Production (Tons), Price (USD/Ton),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. F2 Chemicals Recent Developments/Updates
- Table 72. F2 Chemicals Competitive Strengths & Weaknesses
- Table 73. Alchimia Basic Information, Manufacturing Base and Competitors
- Table 74. Alchimia Major Business
- Table 75. Alchimia Perfluorodecalin Product and Services
- Table 76. Alchimia Perfluorodecalin Production (Tons), Price (USD/Ton), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 77. Alchimia Recent Developments/Updates
- Table 78. Alchimia Competitive Strengths & Weaknesses
- Table 79. Guangzhou Yuanda New Material Co.,Ltd Basic Information, Manufacturing Base and Competitors
- Table 80. Guangzhou Yuanda New Material Co.,Ltd Major Business
- Table 81. Guangzhou Yuanda New Material Co.,Ltd Perfluorodecalin Product and Services
- Table 82. Guangzhou Yuanda New Material Co.,Ltd Perfluorodecalin Production (Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Guangzhou Yuanda New Material Co.,Ltd Recent Developments/Updates
- Table 84. Guangzhou Yuanda New Material Co.,Ltd Competitive Strengths & Weaknesses
- Table 85. Shandong Chongshan Group Basic Information, Manufacturing Base and Competitors
- Table 86. Shandong Chongshan Group Major Business
- Table 87. Shandong Chongshan Group Perfluorodecalin Product and Services
- Table 88. Shandong Chongshan Group Perfluorodecalin Production (Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Shandong Chongshan Group Recent Developments/Updates
- Table 90. Shandong Chongshan Group Competitive Strengths & Weaknesses
- Table 91. Sichuan Shangfu Technology Basic Information, Manufacturing Base and Competitors
- Table 92. Sichuan Shangfu Technology Major Business
- Table 93. Sichuan Shangfu Technology Perfluorodecalin Product and Services
- Table 94. Sichuan Shangfu Technology Perfluorodecalin Production (Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Sichuan Shangfu Technology Recent Developments/Updates
- Table 96. Sichuan Shangfu Technology Competitive Strengths & Weaknesses
- Table 97. Aofu Pharmaceutical Technology (Shanghai) Basic Information,
- Manufacturing Base and Competitors
- Table 98. Aofu Pharmaceutical Technology (Shanghai) Major Business
- Table 99. Aofu Pharmaceutical Technology (Shanghai) Perfluorodecalin Product and Services
- Table 100. Aofu Pharmaceutical Technology (Shanghai) Perfluorodecalin Production (Tons), Price (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 101. Aofu Pharmaceutical Technology (Shanghai) Recent Developments/Updates
- Table 102. Aofu Pharmaceutical Technology (Shanghai) Competitive Strengths & Weaknesses
- Table 103. Shanghai Biochempartner Basic Information, Manufacturing Base and Competitors
- Table 104. Shanghai Biochempartner Major Business
- Table 105. Shanghai Biochempartner Perfluorodecalin Product and Services
- Table 106. Shanghai Biochempartner Perfluorodecalin Production (Tons), Price
- (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Shanghai Biochempartner Recent Developments/Updates
- Table 108. Shanghai Biochempartner Competitive Strengths & Weaknesses
- Table 109. Hunan Chemfish Pharmaceutical Basic Information, Manufacturing Base and Competitors
- Table 110. Hunan Chemfish Pharmaceutical Major Business
- Table 111. Hunan Chemfish Pharmaceutical Perfluorodecalin Product and Services
- Table 112. Hunan Chemfish Pharmaceutical Perfluorodecalin Production (Tons), Price
- (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Hunan Chemfish Pharmaceutical Recent Developments/Updates
- Table 114. Hunan Chemfish Pharmaceutical Competitive Strengths & Weaknesses
- Table 115. Wuhan Silworld Chemical Basic Information, Manufacturing Base and Competitors
- Table 116. Wuhan Silworld Chemical Major Business
- Table 117. Wuhan Silworld Chemical Perfluorodecalin Product and Services
- Table 118. Wuhan Silworld Chemical Perfluorodecalin Production (Tons), Price
- (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Wuhan Silworld Chemical Recent Developments/Updates
- Table 120. Beijing Wokai Biotechnology Basic Information, Manufacturing Base and Competitors
- Table 121. Beijing Wokai Biotechnology Major Business
- Table 122. Beijing Wokai Biotechnology Perfluorodecalin Product and Services
- Table 123. Beijing Wokai Biotechnology Perfluorodecalin Production (Tons), Price
- (USD/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 124. Global Key Players of Perfluorodecalin Upstream (Raw Materials)
- Table 125. Perfluorodecalin Typical Customers
- Table 126. Perfluorodecalin Typical Distributors







List Of Figures

LIST OF FIGURES

- Figure 1. Perfluorodecalin Picture
- Figure 2. World Perfluorodecalin Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Perfluorodecalin Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Perfluorodecalin Production (2018-2029) & (Tons)
- Figure 5. World Perfluorodecalin Average Price (2018-2029) & (USD/Ton)
- Figure 6. World Perfluorodecalin Production Value Market Share by Region (2018-2029)
- Figure 7. World Perfluorodecalin Production Market Share by Region (2018-2029)
- Figure 8. North America Perfluorodecalin Production (2018-2029) & (Tons)
- Figure 9. Europe Perfluorodecalin Production (2018-2029) & (Tons)
- Figure 10. China Perfluorodecalin Production (2018-2029) & (Tons)
- Figure 11. Japan Perfluorodecalin Production (2018-2029) & (Tons)
- Figure 12. Perfluorodecalin Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 15. World Perfluorodecalin Consumption Market Share by Region (2018-2029)
- Figure 16. United States Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 17. China Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 18. Europe Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 19. Japan Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 22. India Perfluorodecalin Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Perfluorodecalin by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Perfluorodecalin Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Perfluorodecalin Markets in 2022
- Figure 26. United States VS China: Perfluorodecalin Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Perfluorodecalin Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Perfluorodecalin Consumption Market Share



Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Perfluorodecalin Production Market Share 2022

Figure 30. China Based Manufacturers Perfluorodecalin Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Perfluorodecalin Production Market Share 2022

Figure 32. World Perfluorodecalin Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Perfluorodecalin Production Value Market Share by Type in 2022

Figure 34. Trans Perfluorodecalin

Figure 35. Cis Perfluorodecalin

Figure 36. World Perfluorodecalin Production Market Share by Type (2018-2029)

Figure 37. World Perfluorodecalin Production Value Market Share by Type (2018-2029)

Figure 38. World Perfluorodecalin Average Price by Type (2018-2029) & (USD/Ton)

Figure 39. World Perfluorodecalin Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Perfluorodecalin Production Value Market Share by Application in 2022

Figure 41. Medicine

Figure 42. Pesticide

Figure 43. Cosmetic

Figure 44. Industrial

Figure 45. Others

Figure 46. World Perfluorodecalin Production Market Share by Application (2018-2029)

Figure 47. World Perfluorodecalin Production Value Market Share by Application (2018-2029)

Figure 48. World Perfluorodecalin Average Price by Application (2018-2029) & (USD/Ton)

Figure 49. Perfluorodecalin Industry Chain

Figure 50. Perfluorodecalin Procurement Model

Figure 51. Perfluorodecalin Sales Model

Figure 52. Perfluorodecalin Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



I would like to order

Product name: Global Perfluorodecalin Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G583FD64B166EN.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/G583FD64B166EN.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 |
| | Custumer 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