

Fluoroketone Industry Research Report 2023

<https://marketpublishers.com/r/F58CEDE2BFBAEN.html>

Date: August 2023

Pages: 94

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

ID: F58CEDE2BFBAEN

Abstracts

Fluoroketone, a type of organic compound in which two fully fluorinated alkyl groups are attached to a carbonyl group. Fluoroketone can be used to replace SF₆, halon, etc.

Highlights

The global Fluoroketone market is projected to reach US\$ million by 2028 from an estimated US\$ million in 2022, at a CAGR of % during 2024 and 2029.

USA is the largest region market with about 93% market share in 2019. China is follower.

The main market players are 3M, Zhejiang NOAH Fluorochemical, Sinochem Lantian, Linhai Limin Chemicals, Beijing Yuji Science & Technology, Changlu etc. 3M is the leader company with about 93% revenue market share in 2019.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Fluoroketone, 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 Fluoroketone.

The Fluoroketone market size, estimations, and forecasts are provided in terms of output/shipments (MT) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Fluoroketone market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of

COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

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.

The report will help the Fluoroketone manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

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 2017-2022. 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:

3M

Zhejiang NOAH Fluorochemical

Sinochem Lantian

Linhai Limin Chemicals

Beijing Yuji Science & Technology

Changlu

Product Type Insights

Global markets are presented by Fluoroketone type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Fluoroketone are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Fluoroketone segment by Type

Fluoroketone (C5)

Fluoroketone (C6)

Others

Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Fluoroketone market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Fluoroketone market.

Fluoroketone segment by Application

Extinguishing Agent

Cleaning Agent

Immersion Cooling

Insulating Gases

Heat Transfer Fluid for Organic Rankine Cycle

Heat Transfer Fluid for Electronics Devices

Others

Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

North America

United States

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

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.

COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Fluoroketone market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

Reasons to Buy This Report

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 Fluoroketone 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.

This report will help stakeholders to understand the global industry status and trends of Fluoroketone and provides them with information on key market drivers, restraints, challenges, and opportunities.

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.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Fluoroketone industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Fluoroketone.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

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 Fluoroketone 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 Fluoroketone 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 Fluoroketone 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.

Frequently Asked Questions

Which product segment grabbed the largest share in the Product Name market?

How is the competitive scenario of the Product Name market?

Which are the key factors aiding the Product Name market growth?

Which are the prominent players in the Product Name market?

Which region holds the maximum share in the Product Name market?

What will be the CAGR of the Product Name market during the forecast period?

Which application segment emerged as the leading segment in the Product Name market?

What key trends are likely to emerge in the Product Name market in the coming years?

What will be the Product Name market size by 2028?

Which company held the largest share in the Product Name market?

Contents

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global Fluoroketone Production by Manufacturers (MT) & (2018-2023)

Table 6. Global Fluoroketone Production Market Share by Manufacturers

Table 7. Global Fluoroketone Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global Fluoroketone Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global Fluoroketone Average Price (US\$/Kg) of Key Manufacturers (2018-2023)

Table 10. Global Fluoroketone Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global Fluoroketone Manufacturers, Product Type & Application

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

Table 13. Global Fluoroketone by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. 3M Fluoroketone Company Information

Table 16. 3M Business Overview

Table 17. 3M Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)

Table 18. 3M Product Portfolio

Table 19. 3M Recent Developments

Table 20. Zhejiang NOAH Fluorochemical Fluoroketone Company Information

Table 21. Zhejiang NOAH Fluorochemical Business Overview

Table 22. Zhejiang NOAH Fluorochemical Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)

Table 23. Zhejiang NOAH Fluorochemical Product Portfolio

Table 24. Zhejiang NOAH Fluorochemical Recent Developments

Table 25. Sinochem Lantian Fluoroketone Company Information

Table 26. Sinochem Lantian Business Overview

Table 27. Sinochem Lantian Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)

- Table 28. Sinochem Lantian Product Portfolio
- Table 29. Sinochem Lantian Recent Developments
- Table 30. Linhai Limin Chemicals Fluoroketone Company Information
- Table 31. Linhai Limin Chemicals Business Overview
- Table 32. Linhai Limin Chemicals Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 33. Linhai Limin Chemicals Product Portfolio
- Table 34. Linhai Limin Chemicals Recent Developments
- Table 35. Beijing Yuji Science & Technology Fluoroketone Company Information
- Table 36. Beijing Yuji Science & Technology Business Overview
- Table 37. Beijing Yuji Science & Technology Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 38. Beijing Yuji Science & Technology Product Portfolio
- Table 39. Beijing Yuji Science & Technology Recent Developments
- Table 40. Changlu Fluoroketone Company Information
- Table 41. Changlu Business Overview
- Table 42. Changlu Fluoroketone Production Capacity (MT), Value (US\$ Million), Price (US\$/Kg) and Gross Margin (2018-2023)
- Table 43. Changlu Product Portfolio
- Table 44. Changlu Recent Developments
- Table 45. Global Fluoroketone Production Comparison by Region: 2018 VS 2022 VS 2029 (MT)
- Table 46. Global Fluoroketone Production by Region (2018-2023) & (MT)
- Table 47. Global Fluoroketone Production Market Share by Region (2018-2023)
- Table 48. Global Fluoroketone Production Forecast by Region (2024-2029) & (MT)
- Table 49. Global Fluoroketone Production Market Share Forecast by Region (2024-2029)
- Table 50. Global Fluoroketone Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 51. Global Fluoroketone Production Value by Region (2018-2023) & (US\$ Million)
- Table 52. Global Fluoroketone Production Value Market Share by Region (2018-2023)
- Table 53. Global Fluoroketone Production Value Forecast by Region (2024-2029) & (US\$ Million)
- Table 54. Global Fluoroketone Production Value Market Share Forecast by Region (2024-2029)
- Table 55. Global Fluoroketone Market Average Price (US\$/Kg) by Region (2018-2023)
- Table 56. Global Fluoroketone Consumption Comparison by Region: 2018 VS 2022 VS 2029 (MT)
- Table 57. Global Fluoroketone Consumption by Region (2018-2023) & (MT)

- Table 58. Global Fluoroketone Consumption Market Share by Region (2018-2023)
- Table 59. Global Fluoroketone Forecasted Consumption by Region (2024-2029) & (MT)
- Table 60. Global Fluoroketone Forecasted Consumption Market Share by Region (2024-2029)
- Table 61. North America Fluoroketone Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)
- Table 62. North America Fluoroketone Consumption by Country (2018-2023) & (MT)
- Table 63. North America Fluoroketone Consumption by Country (2024-2029) & (MT)
- Table 64. Europe Fluoroketone Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)
- Table 65. Europe Fluoroketone Consumption by Country (2018-2023) & (MT)
- Table 66. Europe Fluoroketone Consumption by Country (2024-2029) & (MT)
- Table 67. Asia Pacific Fluoroketone Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)
- Table 68. Asia Pacific Fluoroketone Consumption by Country (2018-2023) & (MT)
- Table 69. Asia Pacific Fluoroketone Consumption by Country (2024-2029) & (MT)
- Table 70. Latin America, Middle East & Africa Fluoroketone Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)
- Table 71. Latin America, Middle East & Africa Fluoroketone Consumption by Country (2018-2023) & (MT)
- Table 72. Latin America, Middle East & Africa Fluoroketone Consumption by Country (2024-2029) & (MT)
- Table 73. Global Fluoroketone Production by Type (2018-2023) & (MT)
- Table 74. Global Fluoroketone Production by Type (2024-2029) & (MT)
- Table 75. Global Fluoroketone Production Market Share by Type (2018-2023)
- Table 76. Global Fluoroketone Production Market Share by Type (2024-2029)
- Table 77. Global Fluoroketone Production Value by Type (2018-2023) & (US\$ Million)
- Table 78. Global Fluoroketone Production Value by Type (2024-2029) & (US\$ Million)
- Table 79. Global Fluoroketone Production Value Market Share by Type (2018-2023)
- Table 80. Global Fluoroketone Production Value Market Share by Type (2024-2029)
- Table 81. Global Fluoroketone Price by Type (2018-2023) & (US\$/Kg)
- Table 82. Global Fluoroketone Price by Type (2024-2029) & (US\$/Kg)
- Table 83. Global Fluoroketone Production by Application (2018-2023) & (MT)
- Table 84. Global Fluoroketone Production by Application (2024-2029) & (MT)
- Table 85. Global Fluoroketone Production Market Share by Application (2018-2023)
- Table 86. Global Fluoroketone Production Market Share by Application (2024-2029)
- Table 87. Global Fluoroketone Production Value by Application (2018-2023) & (US\$ Million)
- Table 88. Global Fluoroketone Production Value by Application (2024-2029) & (US\$

Million)

Table 89. Global Fluoroketone Production Value Market Share by Application (2018-2023)

Table 90. Global Fluoroketone Production Value Market Share by Application (2024-2029)

Table 91. Global Fluoroketone Price by Application (2018-2023) & (US\$/Kg)

Table 92. Global Fluoroketone Price by Application (2024-2029) & (US\$/Kg)

Table 93. Key Raw Materials

Table 94. Raw Materials Key Suppliers

Table 95. Fluoroketone Distributors List

Table 96. Fluoroketone Customers List

Table 97. Fluoroketone Industry Trends

Table 98. Fluoroketone Industry Drivers

Table 99. Fluoroketone Industry Restraints

Table 100. Authors 12. 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. Fluoroketone Product Picture

Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Figure 6. Fluoroketone (C5) Product Picture

Figure 7. Fluoroketone (C6) Product Picture

Figure 8. Others Product Picture

Figure 9. Extinguishing Agent Product Picture

Figure 10. Cleaning Agent Product Picture

Figure 11. Immersion Cooling Product Picture

Figure 12. Insulating Gases Product Picture

Figure 13. Heat Transfer Fluid for Organic Rankine Cycle Product Picture

Figure 14. Heat Transfer Fluid for Electronics Devices Product Picture

Figure 15. Others Product Picture

Figure 16. Global Fluoroketone Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 17. Global Fluoroketone Production Value (2018-2029) & (US\$ Million)

Figure 18. Global Fluoroketone Production Capacity (2018-2029) & (MT)

Figure 19. Global Fluoroketone Production (2018-2029) & (MT)

Figure 20. Global Fluoroketone Average Price (US\$/Kg) & (2018-2029)

Figure 21. Global Fluoroketone Key Manufacturers, Manufacturing Sites & Headquarters

Figure 22. Global Fluoroketone Manufacturers, Date of Enter into This Industry

Figure 23. Global Top 5 and 10 Fluoroketone Players Market Share by Production Value in 2022

Figure 24. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 25. Global Fluoroketone Production Comparison by Region: 2018 VS 2022 VS 2029 (MT)

Figure 26. Global Fluoroketone Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 27. Global Fluoroketone Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 28. Global Fluoroketone Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 29. North America Fluoroketone Production Value (US\$ Million) Growth Rate

(2018-2029)

Figure 30. Europe Fluoroketone Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. China Fluoroketone Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 32. Japan Fluoroketone Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 33. Global Fluoroketone Consumption Comparison by Region: 2018 VS 2022 VS 2029 (MT)

Figure 34. Global Fluoroketone Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 35. North America Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 36. North America Fluoroketone Consumption Market Share by Country (2018-2029)

Figure 37. United States Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 38. Canada Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 39. Europe Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 40. Europe Fluoroketone Consumption Market Share by Country (2018-2029)

Figure 41. Germany Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 42. France Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 43. U.K. Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 44. Italy Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 45. Netherlands Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 46. Asia Pacific Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 47. Asia Pacific Fluoroketone Consumption Market Share by Country (2018-2029)

Figure 48. China Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 49. Japan Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 50. South Korea Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 51. China Taiwan Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 52. Southeast Asia Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

Figure 53. India Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)

- Figure 54. Australia Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 55. Latin America, Middle East & Africa Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 56. Latin America, Middle East & Africa Fluoroketone Consumption Market Share by Country (2018-2029)
- Figure 57. Mexico Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 58. Brazil Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 59. Turkey Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 60. GCC Countries Fluoroketone Consumption and Growth Rate (2018-2029) & (MT)
- Figure 61. Global Fluoroketone Production Market Share by Type (2018-2029)
- Figure 62. Global Fluoroketone Production Value Market Share by Type (2018-2029)
- Figure 63. Global Fluoroketone Price (US\$/Kg) by Type (2018-2029)
- Figure 64. Global Fluoroketone Production Market Share by Application (2018-2029)
- Figure 65. Global Fluoroketone Production Value Market Share by Application (2018-2029)
- Figure 66. Global Fluoroketone Price (US\$/Kg) by Application (2018-2029)
- Figure 67. Fluoroketone Value Chain
- Figure 68. Fluoroketone Production Mode & Process
- Figure 69. Direct Comparison with Distribution Share
- Figure 70. Distributors Profiles
- Figure 71. Fluoroketone Industry Opportunities and Challenges

I would like to order

Product name: Fluoroketone Industry Research Report 2023

Product link: <https://marketpublishers.com/r/F58CEDE2BFBAEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/F58CEDE2BFBAEN.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