

# Global Perfluoroisobutyronitrile Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G0869D8D6BC0EN.html

Date: February 2023

Pages: 71

Price: US\$ 3,480.00 (Single User License)

ID: G0869D8D6BC0EN

# **Abstracts**

Perfluoroisobutyronitrile (C4F7N) is a new type of environmentally friendly insulating and arc extinguishing gas. The Greenhouse Effect Index (GWP) is only 2210, much lower than that of sulfur hexafluoride (GWP=23500). It can be used to replace the traditional sulfur hexafluoride insulating gas and greatly reduce the problem of atmospheric greenhouse effect. Perfluoroisobutyronitrile has been widely concerned by the global electrical industry and has begun to be used. It can be mixed with one or more of CO2, N2, O2, and air, filled into the sealed enclosure of medium-voltage or high-voltage equipment, and used in the electrical components of the solid dielectric layer.

According to our (Global Info Research) latest study, the global Perfluoroisobutyronitrile market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Perfluoroisobutyronitrile market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### **Key Features:**

Global Perfluoroisobutyronitrile market size and forecasts, in consumption value (\$



Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Perfluoroisobutyronitrile market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Perfluoroisobutyronitrile market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Perfluoroisobutyronitrile market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Perfluoroisobutyronitrile

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Perfluoroisobutyronitrile 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 3M, Beijing Yuji Science & Technology, Sanming Hexafluo Chemicals and GE, etc.

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

#### Market Segmentation

Perfluoroisobutyronitrile market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type Industrial Grade Reagent Grade Market segment by Application Sealed Enclosure **Electrical Components** Others Major players covered 3M Beijing Yuji Science & Technology Sanming Hexafluo Chemicals GE Market segment by region, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe) Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia) South America (Brazil, Argentina, Colombia, and Rest of South America) Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of

Middle East & Africa)



The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Perfluoroisobutyronitrile product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Perfluoroisobutyronitrile, with price, sales, revenue and global market share of Perfluoroisobutyronitrile from 2018 to 2023.

Chapter 3, the Perfluoroisobutyronitrile competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Perfluoroisobutyronitrile breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Perfluoroisobutyronitrile market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Perfluoroisobutyronitrile.

Chapter 14 and 15, to describe Perfluoroisobutyronitrile sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Perfluoroisobutyronitrile
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Perfluoroisobutyronitrile Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Industrial Grade
- 1.3.3 Reagent Grade
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Perfluoroisobutyronitrile Consumption Value by Application:
- 2018 Versus 2022 Versus 2029
  - 1.4.2 Sealed Enclosure
  - 1.4.3 Electrical Components
  - 1.4.4 Others
- 1.5 Global Perfluoroisobutyronitrile Market Size & Forecast
  - 1.5.1 Global Perfluoroisobutyronitrile Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Perfluoroisobutyronitrile Sales Quantity (2018-2029)
  - 1.5.3 Global Perfluoroisobutyronitrile Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 3M
  - 2.1.1 3M Details
  - 2.1.2 3M Major Business
  - 2.1.3 3M Perfluoroisobutyronitrile Product and Services
- 2.1.4 3M Perfluoroisobutyronitrile Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

- 2.1.5 3M Recent Developments/Updates
- 2.2 Beijing Yuji Science & Technology
  - 2.2.1 Beijing Yuji Science & Technology Details
  - 2.2.2 Beijing Yuji Science & Technology Major Business
  - 2.2.3 Beijing Yuji Science & Technology Perfluoroisobutyronitrile Product and Services
- 2.2.4 Beijing Yuji Science & Technology Perfluoroisobutyronitrile Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Beijing Yuji Science & Technology Recent Developments/Updates
- 2.3 Sanming Hexafluo Chemicals



- 2.3.1 Sanming Hexafluo Chemicals Details
- 2.3.2 Sanming Hexafluo Chemicals Major Business
- 2.3.3 Sanming Hexafluo Chemicals Perfluoroisobutyronitrile Product and Services
- 2.3.4 Sanming Hexafluo Chemicals Perfluoroisobutyronitrile Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Sanming Hexafluo Chemicals Recent Developments/Updates

#### 2.4 GE

- 2.4.1 GE Details
- 2.4.2 GE Major Business
- 2.4.3 GE Perfluoroisobutyronitrile Product and Services
- 2.4.4 GE Perfluoroisobutyronitrile Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 GE Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: PERFLUOROISOBUTYRONITRILE BY MANUFACTURER

- 3.1 Global Perfluoroisobutyronitrile Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Perfluoroisobutyronitrile Revenue by Manufacturer (2018-2023)
- 3.3 Global Perfluoroisobutyronitrile Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Perfluoroisobutyronitrile by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Perfluoroisobutyronitrile Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Perfluoroisobutyronitrile Manufacturer Market Share in 2022
- 3.5 Perfluoroisobutyronitrile Market: Overall Company Footprint Analysis
  - 3.5.1 Perfluoroisobutyronitrile Market: Region Footprint
  - 3.5.2 Perfluoroisobutyronitrile Market: Company Product Type Footprint
- 3.5.3 Perfluoroisobutyronitrile Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### 4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Perfluoroisobutyronitrile Market Size by Region
- 4.1.1 Global Perfluoroisobutyronitrile Sales Quantity by Region (2018-2029)
- 4.1.2 Global Perfluoroisobutyronitrile Consumption Value by Region (2018-2029)
- 4.1.3 Global Perfluoroisobutyronitrile Average Price by Region (2018-2029)
- 4.2 North America Perfluoroisobutyronitrile Consumption Value (2018-2029)



- 4.3 Europe Perfluoroisobutyronitrile Consumption Value (2018-2029)
- 4.4 Asia-Pacific Perfluoroisobutyronitrile Consumption Value (2018-2029)
- 4.5 South America Perfluoroisobutyronitrile Consumption Value (2018-2029)
- 4.6 Middle East and Africa Perfluoroisobutyronitrile Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 5.2 Global Perfluoroisobutyronitrile Consumption Value by Type (2018-2029)
- 5.3 Global Perfluoroisobutyronitrile Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 6.2 Global Perfluoroisobutyronitrile Consumption Value by Application (2018-2029)
- 6.3 Global Perfluoroisobutyronitrile Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 7.2 North America Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 7.3 North America Perfluoroisobutyronitrile Market Size by Country
  - 7.3.1 North America Perfluoroisobutyronitrile Sales Quantity by Country (2018-2029)
- 7.3.2 North America Perfluoroisobutyronitrile Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 8.2 Europe Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 8.3 Europe Perfluoroisobutyronitrile Market Size by Country
  - 8.3.1 Europe Perfluoroisobutyronitrile Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Perfluoroisobutyronitrile Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)



- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Perfluoroisobutyronitrile Market Size by Region
- 9.3.1 Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Perfluoroisobutyronitrile Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 10.2 South America Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 10.3 South America Perfluoroisobutyronitrile Market Size by Country
  - 10.3.1 South America Perfluoroisobutyronitrile Sales Quantity by Country (2018-2029)
- 10.3.2 South America Perfluoroisobutyronitrile Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Perfluoroisobutyronitrile Market Size by Country
- 11.3.1 Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Perfluoroisobutyronitrile Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)



- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Perfluoroisobutyronitrile Market Drivers
- 12.2 Perfluoroisobutyronitrile Market Restraints
- 12.3 Perfluoroisobutyronitrile Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
- 12.5.1 Influence of COVID-19
- 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Perfluoroisobutyronitrile and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Perfluoroisobutyronitrile
- 13.3 Perfluoroisobutyronitrile Production Process
- 13.4 Perfluoroisobutyronitrile Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Perfluoroisobutyronitrile Typical Distributors
- 14.3 Perfluoroisobutyronitrile Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

#### 16.1 Methodology



- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global Perfluoroisobutyronitrile Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Perfluoroisobutyronitrile Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. 3M Basic Information, Manufacturing Base and Competitors

Table 4. 3M Major Business

Table 5. 3M Perfluoroisobutyronitrile Product and Services

Table 6. 3M Perfluoroisobutyronitrile Sales Quantity (Tons), Average Price (US\$/Ton),

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

Table 7. 3M Recent Developments/Updates

Table 8. Beijing Yuji Science & Technology Basic Information, Manufacturing Base and Competitors

Table 9. Beijing Yuji Science & Technology Major Business

Table 10. Beijing Yuji Science & Technology Perfluoroisobutyronitrile Product and Services

Table 11. Beijing Yuji Science & Technology Perfluoroisobutyronitrile Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Beijing Yuji Science & Technology Recent Developments/Updates

Table 13. Sanming Hexafluo Chemicals Basic Information, Manufacturing Base and Competitors

Table 14. Sanming Hexafluo Chemicals Major Business

Table 15. Sanming Hexafluo Chemicals Perfluoroisobutyronitrile Product and Services

Table 16. Sanming Hexafluo Chemicals Perfluoroisobutyronitrile Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Sanming Hexafluo Chemicals Recent Developments/Updates

Table 18. GE Basic Information, Manufacturing Base and Competitors

Table 19. GE Major Business

Table 20. GE Perfluoroisobutyronitrile Product and Services

Table 21. GE Perfluoroisobutyronitrile Sales Quantity (Tons), Average Price (US\$/Ton),

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

Table 22. GE Recent Developments/Updates

Table 23. Global Perfluoroisobutyronitrile Sales Quantity by Manufacturer (2018-2023) & (Tons)



- Table 24. Global Perfluoroisobutyronitrile Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 25. Global Perfluoroisobutyronitrile Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 26. Market Position of Manufacturers in Perfluoroisobutyronitrile, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 27. Head Office and Perfluoroisobutyronitrile Production Site of Key Manufacturer
- Table 28. Perfluoroisobutyronitrile Market: Company Product Type Footprint
- Table 29. Perfluoroisobutyronitrile Market: Company Product Application Footprint
- Table 30. Perfluoroisobutyronitrile New Market Entrants and Barriers to Market Entry
- Table 31. Perfluoroisobutyronitrile Mergers, Acquisition, Agreements, and Collaborations
- Table 32. Global Perfluoroisobutyronitrile Sales Quantity by Region (2018-2023) & (Tons)
- Table 33. Global Perfluoroisobutyronitrile Sales Quantity by Region (2024-2029) & (Tons)
- Table 34. Global Perfluoroisobutyronitrile Consumption Value by Region (2018-2023) & (USD Million)
- Table 35. Global Perfluoroisobutyronitrile Consumption Value by Region (2024-2029) & (USD Million)
- Table 36. Global Perfluoroisobutyronitrile Average Price by Region (2018-2023) & (US\$/Ton)
- Table 37. Global Perfluoroisobutyronitrile Average Price by Region (2024-2029) & (US\$/Ton)
- Table 38. Global Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)
- Table 39. Global Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)
- Table 40. Global Perfluoroisobutyronitrile Consumption Value by Type (2018-2023) & (USD Million)
- Table 41. Global Perfluoroisobutyronitrile Consumption Value by Type (2024-2029) & (USD Million)
- Table 42. Global Perfluoroisobutyronitrile Average Price by Type (2018-2023) & (US\$/Ton)
- Table 43. Global Perfluoroisobutyronitrile Average Price by Type (2024-2029) & (US\$/Ton)
- Table 44. Global Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)
- Table 45. Global Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)
- Table 46. Global Perfluoroisobutyronitrile Consumption Value by Application



(2018-2023) & (USD Million)

Table 47. Global Perfluoroisobutyronitrile Consumption Value by Application (2024-2029) & (USD Million)

Table 48. Global Perfluoroisobutyronitrile Average Price by Application (2018-2023) & (US\$/Ton)

Table 49. Global Perfluoroisobutyronitrile Average Price by Application (2024-2029) & (US\$/Ton)

Table 50. North America Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)

Table 51. North America Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)

Table 52. North America Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)

Table 53. North America Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)

Table 54. North America Perfluoroisobutyronitrile Sales Quantity by Country (2018-2023) & (Tons)

Table 55. North America Perfluoroisobutyronitrile Sales Quantity by Country (2024-2029) & (Tons)

Table 56. North America Perfluoroisobutyronitrile Consumption Value by Country (2018-2023) & (USD Million)

Table 57. North America Perfluoroisobutyronitrile Consumption Value by Country (2024-2029) & (USD Million)

Table 58. Europe Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)

Table 59. Europe Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)

Table 60. Europe Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)

Table 61. Europe Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)

Table 62. Europe Perfluoroisobutyronitrile Sales Quantity by Country (2018-2023) & (Tons)

Table 63. Europe Perfluoroisobutyronitrile Sales Quantity by Country (2024-2029) & (Tons)

Table 64. Europe Perfluoroisobutyronitrile Consumption Value by Country (2018-2023) & (USD Million)

Table 65. Europe Perfluoroisobutyronitrile Consumption Value by Country (2024-2029) & (USD Million)

Table 66. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)



- Table 67. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)
- Table 68. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)
- Table 69. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)
- Table 70. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Region (2018-2023) & (Tons)
- Table 71. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity by Region (2024-2029) & (Tons)
- Table 72. Asia-Pacific Perfluoroisobutyronitrile Consumption Value by Region (2018-2023) & (USD Million)
- Table 73. Asia-Pacific Perfluoroisobutyronitrile Consumption Value by Region (2024-2029) & (USD Million)
- Table 74. South America Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)
- Table 75. South America Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)
- Table 76. South America Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)
- Table 77. South America Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)
- Table 78. South America Perfluoroisobutyronitrile Sales Quantity by Country (2018-2023) & (Tons)
- Table 79. South America Perfluoroisobutyronitrile Sales Quantity by Country (2024-2029) & (Tons)
- Table 80. South America Perfluoroisobutyronitrile Consumption Value by Country (2018-2023) & (USD Million)
- Table 81. South America Perfluoroisobutyronitrile Consumption Value by Country (2024-2029) & (USD Million)
- Table 82. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Type (2018-2023) & (Tons)
- Table 83. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Type (2024-2029) & (Tons)
- Table 84. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Application (2018-2023) & (Tons)
- Table 85. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Application (2024-2029) & (Tons)
- Table 86. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Region



(2018-2023) & (Tons)

Table 87. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity by Region (2024-2029) & (Tons)

Table 88. Middle East & Africa Perfluoroisobutyronitrile Consumption Value by Region (2018-2023) & (USD Million)

Table 89. Middle East & Africa Perfluoroisobutyronitrile Consumption Value by Region (2024-2029) & (USD Million)

Table 90. Perfluoroisobutyronitrile Raw Material

Table 91. Key Manufacturers of Perfluoroisobutyronitrile Raw Materials

Table 92. Perfluoroisobutyronitrile Typical Distributors

Table 93. Perfluoroisobutyronitrile Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Perfluoroisobutyronitrile Picture

Figure 2. Global Perfluoroisobutyronitrile Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Perfluoroisobutyronitrile Consumption Value Market Share by Type in 2022

Figure 4. Industrial Grade Examples

Figure 5. Reagent Grade Examples

Figure 6. Global Perfluoroisobutyronitrile Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Perfluoroisobutyronitrile Consumption Value Market Share by Application in 2022

Figure 8. Sealed Enclosure Examples

Figure 9. Electrical Components Examples

Figure 10. Others Examples

Figure 11. Global Perfluoroisobutyronitrile Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Perfluoroisobutyronitrile Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Perfluoroisobutyronitrile Sales Quantity (2018-2029) & (Tons)

Figure 14. Global Perfluoroisobutyronitrile Average Price (2018-2029) & (US\$/Ton)

Figure 15. Global Perfluoroisobutyronitrile Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Perfluoroisobutyronitrile Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Perfluoroisobutyronitrile by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Perfluoroisobutyronitrile Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Perfluoroisobutyronitrile Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Perfluoroisobutyronitrile Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Perfluoroisobutyronitrile Consumption Value Market Share by Region (2018-2029)

Figure 22. North America Perfluoroisobutyronitrile Consumption Value (2018-2029) &



(USD Million)

Figure 23. Europe Perfluoroisobutyronitrile Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Perfluoroisobutyronitrile Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Perfluoroisobutyronitrile Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Perfluoroisobutyronitrile Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Perfluoroisobutyronitrile Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Perfluoroisobutyronitrile Average Price by Type (2018-2029) & (US\$/Ton)

Figure 30. Global Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Perfluoroisobutyronitrile Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Perfluoroisobutyronitrile Average Price by Application (2018-2029) & (US\$/Ton)

Figure 33. North America Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Perfluoroisobutyronitrile Sales Quantity Market Share by Country (2018-2029)

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

Figure 37. United States Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)



Figure 42. Europe Perfluoroisobutyronitrile Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Perfluoroisobutyronitrile Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Perfluoroisobutyronitrile Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Perfluoroisobutyronitrile Consumption Value Market Share by Region (2018-2029)

Figure 53. China Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America Perfluoroisobutyronitrile Sales Quantity Market Share by



Country (2018-2029)

Figure 62. South America Perfluoroisobutyronitrile Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Perfluoroisobutyronitrile Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Perfluoroisobutyronitrile Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Perfluoroisobutyronitrile Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Perfluoroisobutyronitrile Market Drivers

Figure 74. Perfluoroisobutyronitrile Market Restraints

Figure 75. Perfluoroisobutyronitrile Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Perfluoroisobutyronitrile in 2022

Figure 78. Manufacturing Process Analysis of Perfluoroisobutyronitrile

Figure 79. Perfluoroisobutyronitrile Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



#### I would like to order

Product name: Global Perfluoroisobutyronitrile Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G0869D8D6BC0EN.html

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/G0869D8D6BC0EN.html">https://marketpublishers.com/r/G0869D8D6BC0EN.html</a>

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 <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

