

# Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market Growth 2024-2030

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## Abstracts

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Environmentally friendly fluorinated fire extinguishing agents, often referred to as 'green' or 'sustainable' fire extinguishing solutions, aim to address concerns about the environmental impact of traditional fluorinated compounds like perfluorinated chemicals (PFCs) and hydrofluorocarbons (HFCs).

The global Environmentally Friendly Fluorinated Fire Extinguishing Agent market size is projected to grow from US\$ 1359 million in 2024 to US\$ 2212 million in 2030; it is expected to grow at a CAGR of 8.5% from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “Environmentally Friendly Fluorinated Fire Extinguishing Agent Industry Forecast” looks at past sales and reviews total world Environmentally Friendly Fluorinated Fire Extinguishing Agent sales in 2023, providing a comprehensive analysis by region and market sector of projected Environmentally Friendly Fluorinated Fire Extinguishing Agent sales for 2024 through 2030. With Environmentally Friendly Fluorinated Fire Extinguishing Agent sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Environmentally Friendly Fluorinated Fire Extinguishing Agent industry.

This Insight Report provides a comprehensive analysis of the global Environmentally Friendly Fluorinated Fire Extinguishing Agent landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Environmentally Friendly Fluorinated Fire

Extinguishing Agent portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Environmentally Friendly Fluorinated Fire Extinguishing Agent market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Environmentally Friendly Fluorinated Fire Extinguishing Agent and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Environmentally Friendly Fluorinated Fire Extinguishing Agent.

Global key players of Environmentally Friendly Fluorinated Fire Extinguishing Agent include Sinochem Lantian, 3M, Linhai Limin Chemicals, etc. The top three players hold a share about 27%. North America is the largest market, and has a share about 40%, followed by Europe and Asia-Pacific with share 34% and 21%, separately. In terms of product type, Perfluorohexanone is the largest segment, occupied for a share of 55%. In terms of application, Energy Storage Facilities are the largest field with a share about 31 percent.

This report presents a comprehensive overview, market shares, and growth opportunities of Environmentally Friendly Fluorinated Fire Extinguishing Agent market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Perfluorohexanone

Heptafluoropropene

Trifluoromethane

Pentafluoroethane

Other

#### Segmentation by Application:

Energy Storage Facilities

Data Centers

Military Industry

Automobiles

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Sinochem Lantian

3M

Linhai Limin Chemicals

Aerospace Kangda

Zhejiang Yonghe

Zhejiang NOAH Fluorochemical

Beijing Yuji Science & Technology

Zhejiang Juhua

Xiecheng Chemical

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Environmentally Friendly Fluorinated Fire Extinguishing Agent market?

What factors are driving Environmentally Friendly Fluorinated Fire Extinguishing Agent market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Environmentally Friendly Fluorinated Fire Extinguishing Agent market opportunities vary by end market size?

How does Environmentally Friendly Fluorinated Fire Extinguishing Agent break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

2.1.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Sales 2019-2030

2.1.2 World Current & Future Analysis for Environmentally Friendly Fluorinated Fire Extinguishing Agent by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for Environmentally Friendly Fluorinated Fire Extinguishing Agent by Country/Region, 2019, 2023 & 2030

#### 2.2 Environmentally Friendly Fluorinated Fire Extinguishing Agent Segment by Type

2.2.1 Perfluorohexanone

2.2.2 Heptafluoropropene

2.2.3 Trifluoromethane

2.2.4 Pentafluoroethane

2.2.5 Other

#### 2.3 Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type

2.3.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

2.3.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue and Market Share by Type (2019-2024)

2.3.3 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price by Type (2019-2024)

#### 2.4 Environmentally Friendly Fluorinated Fire Extinguishing Agent Segment by Application

2.4.1 Energy Storage Facilities

2.4.2 Data Centers

2.4.3 Military Industry

2.4.4 Automobiles

2.4.5 Other

2.5 Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application

2.5.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale  
Market Share by Application (2019-2024)

2.5.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue  
and Market Share by Application (2019-2024)

2.5.3 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price  
by Application (2019-2024)

### **3 GLOBAL BY COMPANY**

3.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Breakdown  
Data by Company

3.1.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual  
Sales by Company (2019-2024)

3.1.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales  
Market Share by Company (2019-2024)

3.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual  
Revenue by Company (2019-2024)

3.2.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue  
by Company (2019-2024)

3.2.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue  
Market Share by Company (2019-2024)

3.3 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price by  
Company

3.4 Key Manufacturers Environmentally Friendly Fluorinated Fire Extinguishing Agent  
Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Environmentally Friendly Fluorinated Fire Extinguishing  
Agent Product Location Distribution

3.4.2 Players Environmentally Friendly Fluorinated Fire Extinguishing Agent Products  
Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR ENVIRONMENTALLY FRIENDLY FLUORINATED FIRE EXTINGUISHING AGENT BY GEOGRAPHIC REGION**

4.1 World Historic Environmentally Friendly Fluorinated Fire Extinguishing Agent Market Size by Geographic Region (2019-2024)

4.1.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Environmentally Friendly Fluorinated Fire Extinguishing Agent Market Size by Country/Region (2019-2024)

4.2.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Sales by Country/Region (2019-2024)

4.2.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Revenue by Country/Region (2019-2024)

4.3 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Growth

4.4 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Growth

4.5 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Growth

4.6 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Growth

## **5 AMERICAS**

5.1 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country

5.1.1 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024)

5.1.2 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country (2019-2024)

5.2 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024)

5.3 Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil



## **6 APAC**

6.1 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Region

6.1.1 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Region (2019-2024)

6.1.2 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Region (2019-2024)

6.2 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024)

6.3 APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent by Country

7.1.1 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024)

7.1.2 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country (2019-2024)

7.2 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024)

7.3 Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

## 8.1 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent by Country

8.1.1 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024)

8.1.2 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country (2019-2024)

## 8.2 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024)

## 8.3 Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## 10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Environmentally Friendly Fluorinated Fire Extinguishing Agent

10.3 Manufacturing Process Analysis of Environmentally Friendly Fluorinated Fire Extinguishing Agent

10.4 Industry Chain Structure of Environmentally Friendly Fluorinated Fire Extinguishing Agent

## 11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Environmentally Friendly Fluorinated Fire Extinguishing Agent Distributors

11.3 Environmentally Friendly Fluorinated Fire Extinguishing Agent Customer

## **12 WORLD FORECAST REVIEW FOR ENVIRONMENTALLY FRIENDLY FLUORINATED FIRE EXTINGUISHING AGENT BY GEOGRAPHIC REGION**

12.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market Size Forecast by Region

12.1.1 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Forecast by Region (2025-2030)

12.1.2 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Forecast by Type (2025-2030)

12.7 Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

13.1 Sinochem Lantian

13.1.1 Sinochem Lantian Company Information

13.1.2 Sinochem Lantian Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.1.3 Sinochem Lantian Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Sinochem Lantian Main Business Overview

13.1.5 Sinochem Lantian Latest Developments

13.2 3M

13.2.1 3M Company Information

13.2.2 3M Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.2.3 3M Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 3M Main Business Overview

13.2.5 3M Latest Developments

13.3 Linhai Limin Chemicals

13.3.1 Linhai Limin Chemicals Company Information

13.3.2 Linhai Limin Chemicals Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.3.3 Linhai Limin Chemicals Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Linhai Limin Chemicals Main Business Overview

13.3.5 Linhai Limin Chemicals Latest Developments

13.4 Aerospace Kangda

13.4.1 Aerospace Kangda Company Information

13.4.2 Aerospace Kangda Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.4.3 Aerospace Kangda Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Aerospace Kangda Main Business Overview

13.4.5 Aerospace Kangda Latest Developments

13.5 Zhejiang Yonghe

13.5.1 Zhejiang Yonghe Company Information

13.5.2 Zhejiang Yonghe Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.5.3 Zhejiang Yonghe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Zhejiang Yonghe Main Business Overview

13.5.5 Zhejiang Yonghe Latest Developments

13.6 Zhejiang NOAH Fluorochemical

13.6.1 Zhejiang NOAH Fluorochemical Company Information

13.6.2 Zhejiang NOAH Fluorochemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.6.3 Zhejiang NOAH Fluorochemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Zhejiang NOAH Fluorochemical Main Business Overview

13.6.5 Zhejiang NOAH Fluorochemical Latest Developments

13.7 Beijing Yuji Science & Technology

13.7.1 Beijing Yuji Science & Technology Company Information

13.7.2 Beijing Yuji Science & Technology Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

13.7.3 Beijing Yuji Science & Technology Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Beijing Yuji Science & Technology Main Business Overview

13.7.5 Beijing Yuji Science & Technology Latest Developments

13.8 Zhejiang Juhua

- 13.8.1 Zhejiang Juhua Company Information
- 13.8.2 Zhejiang Juhua Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications
- 13.8.3 Zhejiang Juhua Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.8.4 Zhejiang Juhua Main Business Overview
- 13.8.5 Zhejiang Juhua Latest Developments
- 13.9 Xiecheng Chemical
  - 13.9.1 Xiecheng Chemical Company Information
  - 13.9.2 Xiecheng Chemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications
  - 13.9.3 Xiecheng Chemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 Xiecheng Chemical Main Business Overview
  - 13.9.5 Xiecheng Chemical Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Perfluorohexanone

Table 4. Major Players of Heptafluoropropene

Table 5. Major Players of Trifluoromethane

Table 6. Major Players of Pentafluoroethane

Table 7. Major Players of Other

Table 8. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024) & (K Tons)

Table 9. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

Table 10. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Type (2019-2024) & (\$ million)

Table 11. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Type (2019-2024)

Table 12. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price by Type (2019-2024) & (US\$/kg)

Table 13. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale by Application (2019-2024) & (K Tons)

Table 14. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Market Share by Application (2019-2024)

Table 15. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Application (2019-2024) & (\$ million)

Table 16. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Application (2019-2024)

Table 17. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price by Application (2019-2024) & (US\$/kg)

Table 18. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Company (2019-2024) & (K Tons)

Table 19. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Company (2019-2024)

Table 20. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Company (2019-2024) & (\$ millions)

- Table 21. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Company (2019-2024)
- Table 22. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Price by Company (2019-2024) & (US\$/kg)
- Table 23. Key Manufacturers Environmentally Friendly Fluorinated Fire Extinguishing Agent Producing Area Distribution and Sales Area
- Table 24. Players Environmentally Friendly Fluorinated Fire Extinguishing Agent Products Offered
- Table 25. Environmentally Friendly Fluorinated Fire Extinguishing Agent Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 26. New Products and Potential Entrants
- Table 27. Market M&A Activity & Strategy
- Table 28. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Geographic Region (2019-2024) & (K Tons)
- Table 29. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share Geographic Region (2019-2024)
- Table 30. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 31. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Geographic Region (2019-2024)
- Table 32. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country/Region (2019-2024) & (K Tons)
- Table 33. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country/Region (2019-2024)
- Table 34. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 35. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Country/Region (2019-2024)
- Table 36. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024) & (K Tons)
- Table 37. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country (2019-2024)
- Table 38. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country (2019-2024) & (\$ millions)
- Table 39. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024) & (K Tons)
- Table 40. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024) & (K Tons)
- Table 41. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by

Region (2019-2024) & (K Tons)

Table 42. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Region (2019-2024)

Table 43. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Region (2019-2024) & (\$ millions)

Table 44. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024) & (K Tons)

Table 45. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024) & (K Tons)

Table 46. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024) & (K Tons)

Table 47. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Country (2019-2024) & (\$ millions)

Table 48. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024) & (K Tons)

Table 49. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024) & (K Tons)

Table 50. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Country (2019-2024) & (K Tons)

Table 51. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Country (2019-2024)

Table 52. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Type (2019-2024) & (K Tons)

Table 53. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Application (2019-2024) & (K Tons)

Table 54. Key Market Drivers & Growth Opportunities of Environmentally Friendly Fluorinated Fire Extinguishing Agent

Table 55. Key Market Challenges & Risks of Environmentally Friendly Fluorinated Fire Extinguishing Agent

Table 56. Key Industry Trends of Environmentally Friendly Fluorinated Fire Extinguishing Agent

Table 57. Environmentally Friendly Fluorinated Fire Extinguishing Agent Raw Material

Table 58. Key Suppliers of Raw Materials

Table 59. Environmentally Friendly Fluorinated Fire Extinguishing Agent Distributors List

Table 60. Environmentally Friendly Fluorinated Fire Extinguishing Agent Customer List

Table 61. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Region (2025-2030) & (K Tons)

Table 62. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Forecast by Region (2025-2030) & (\$ millions)



Table 63. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Country (2025-2030) & (K Tons)

Table 64. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 65. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Region (2025-2030) & (K Tons)

Table 66. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 67. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Country (2025-2030) & (K Tons)

Table 68. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Country (2025-2030) & (K Tons)

Table 70. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 71. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Type (2025-2030) & (K Tons)

Table 72. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 73. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Forecast by Application (2025-2030) & (K Tons)

Table 74. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 75. Sinochem Lantian Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 76. Sinochem Lantian Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 77. Sinochem Lantian Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 78. Sinochem Lantian Main Business

Table 79. Sinochem Lantian Latest Developments

Table 80. 3M Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 81. 3M Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 82. 3M Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 83. 3M Main Business

Table 84. 3M Latest Developments

Table 85. Linhai Limin Chemicals Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 86. Linhai Limin Chemicals Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 87. Linhai Limin Chemicals Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 88. Linhai Limin Chemicals Main Business

Table 89. Linhai Limin Chemicals Latest Developments

Table 90. Aerospace Kangda Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 91. Aerospace Kangda Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 92. Aerospace Kangda Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 93. Aerospace Kangda Main Business

Table 94. Aerospace Kangda Latest Developments

Table 95. Zhejiang Yonghe Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 96. Zhejiang Yonghe Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 97. Zhejiang Yonghe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 98. Zhejiang Yonghe Main Business

Table 99. Zhejiang Yonghe Latest Developments

Table 100. Zhejiang NOAH Fluorochemical Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors

Table 101. Zhejiang NOAH Fluorochemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications

Table 102. Zhejiang NOAH Fluorochemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)

Table 103. Zhejiang NOAH Fluorochemical Main Business

- Table 104. Zhejiang NOAH Fluorochemical Latest Developments
- Table 105. Beijing Yuji Science & Technology Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors
- Table 106. Beijing Yuji Science & Technology Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications
- Table 107. Beijing Yuji Science & Technology Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)
- Table 108. Beijing Yuji Science & Technology Main Business
- Table 109. Beijing Yuji Science & Technology Latest Developments
- Table 110. Zhejiang Juhua Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors
- Table 111. Zhejiang Juhua Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications
- Table 112. Zhejiang Juhua Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)
- Table 113. Zhejiang Juhua Main Business
- Table 114. Zhejiang Juhua Latest Developments
- Table 115. Xiecheng Chemical Basic Information, Environmentally Friendly Fluorinated Fire Extinguishing Agent Manufacturing Base, Sales Area and Its Competitors
- Table 116. Xiecheng Chemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Product Portfolios and Specifications
- Table 117. Xiecheng Chemical Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales (K Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2019-2024)
- Table 118. Xiecheng Chemical Main Business
- Table 119. Xiecheng Chemical Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Environmentally Friendly Fluorinated Fire Extinguishing Agent

Figure 2. Environmentally Friendly Fluorinated Fire Extinguishing Agent Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Growth Rate 2019-2030 (K Tons)

Figure 7. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country/Region (2023)

Figure 10. Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 11. Product Picture of Perfluorohexanone

Figure 12. Product Picture of Heptafluoropropene

Figure 13. Product Picture of Trifluoromethane

Figure 14. Product Picture of Pentafluoroethane

Figure 15. Product Picture of Other

Figure 16. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type in 2023

Figure 17. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Type (2019-2024)

Figure 18. Environmentally Friendly Fluorinated Fire Extinguishing Agent Consumed in Energy Storage Facilities

Figure 19. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market: Energy Storage Facilities (2019-2024) & (K Tons)

Figure 20. Environmentally Friendly Fluorinated Fire Extinguishing Agent Consumed in Data Centers

Figure 21. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market: Data Centers (2019-2024) & (K Tons)

Figure 22. Environmentally Friendly Fluorinated Fire Extinguishing Agent Consumed in Military Industry

Figure 23. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market: Military Industry (2019-2024) & (K Tons)

Figure 24. Environmentally Friendly Fluorinated Fire Extinguishing Agent Consumed in Automobiles

Figure 25. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market: Automobiles (2019-2024) & (K Tons)

Figure 26. Environmentally Friendly Fluorinated Fire Extinguishing Agent Consumed in Other

Figure 27. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Market: Other (2019-2024) & (K Tons)

Figure 28. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sale Market Share by Application (2023)

Figure 29. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Application in 2023

Figure 30. Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales by Company in 2023 (K Tons)

Figure 31. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Company in 2023

Figure 32. Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue by Company in 2023 (\$ millions)

Figure 33. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Company in 2023

Figure 34. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Geographic Region (2019-2024)

Figure 35. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Geographic Region in 2023

Figure 36. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales 2019-2024 (K Tons)

Figure 37. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue 2019-2024 (\$ millions)

Figure 38. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales 2019-2024 (K Tons)

Figure 39. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue 2019-2024 (\$ millions)

Figure 40. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales 2019-2024 (K Tons)

Figure 41. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue 2019-2024 (\$ millions)

Figure 42. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing

Agent Sales 2019-2024 (K Tons)

Figure 43. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue 2019-2024 (\$ millions)

Figure 44. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country in 2023

Figure 45. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Country (2019-2024)

Figure 46. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

Figure 47. Americas Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Application (2019-2024)

Figure 48. United States Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 49. Canada Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 50. Mexico Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 51. Brazil Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 52. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Region in 2023

Figure 53. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Region (2019-2024)

Figure 54. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

Figure 55. APAC Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Application (2019-2024)

Figure 56. China Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 57. Japan Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 58. South Korea Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 59. Southeast Asia Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 60. India Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 61. Australia Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 62. China Taiwan Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 63. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country in 2023

Figure 64. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share by Country (2019-2024)

Figure 65. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

Figure 66. Europe Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Application (2019-2024)

Figure 67. Germany Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 68. France Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 69. UK Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 70. Italy Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 71. Russia Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 72. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Country (2019-2024)

Figure 73. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Type (2019-2024)

Figure 74. Middle East & Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share by Application (2019-2024)

Figure 75. Egypt Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 76. South Africa Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 77. Israel Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 78. Turkey Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 79. GCC Countries Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Growth 2019-2024 (\$ millions)

Figure 80. Manufacturing Cost Structure Analysis of Environmentally Friendly Fluorinated Fire Extinguishing Agent in 2023

Figure 81. Manufacturing Process Analysis of Environmentally Friendly Fluorinated Fire

Extinguishing Agent

Figure 82. Industry Chain Structure of Environmentally Friendly Fluorinated Fire Extinguishing Agent

Figure 83. Channels of Distribution

Figure 84. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Forecast by Region (2025-2030)

Figure 85. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share Forecast by Region (2025-2030)

Figure 86. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share Forecast by Type (2025-2030)

Figure 87. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share Forecast by Type (2025-2030)

Figure 88. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Sales Market Share Forecast by Application (2025-2030)

Figure 89. Global Environmentally Friendly Fluorinated Fire Extinguishing Agent Revenue Market Share Forecast by Application (2025-2030)



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