

# Global Phosphorus-based Flame Retardant Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GF9BEA720AD0EN.html>

Date: June 2024

Pages: 115

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

ID: GF9BEA720AD0EN

## Abstracts

According to our (Global Info Research) latest study, the global Phosphorus-based Flame Retardant market size was valued at USD 811.2 million in 2023 and is forecast to a readjusted size of USD 1184 million by 2030 with a CAGR of 5.6% during review period.

Phosphorus-based flame retardants are a broad and expanding class of additive or reactive organic or inorganic compounds used to improve the fire safety of flammable materials such as plastics, textiles, wood, paper, and other flammable materials.

The Global Info Research report includes an overview of the development of the Phosphorus-based Flame Retardant industry chain, the market status of Electrical And Electronics (Additive Flame Retardants, Reactive Flame Retardants), Building And Construction (Additive Flame Retardants, Reactive Flame Retardants), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Phosphorus-based Flame Retardant.

Regionally, the report analyzes the Phosphorus-based Flame Retardant markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Phosphorus-based Flame Retardant market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Phosphorus-based Flame Retardant market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Phosphorus-based Flame Retardant industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Additive Flame Retardants, Reactive Flame Retardants).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Phosphorus-based Flame Retardant market.

**Regional Analysis:** The report involves examining the Phosphorus-based Flame Retardant market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Phosphorus-based Flame Retardant market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Phosphorus-based Flame Retardant:

**Company Analysis:** Report covers individual Phosphorus-based Flame Retardant manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Phosphorus-based Flame Retardant This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Electrical And Electronics, Building And Construction).

**Technology Analysis:** Report covers specific technologies relevant to Phosphorus-based Flame Retardant. It assesses the current state, advancements, and potential future developments in Phosphorus-based Flame Retardant areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Phosphorus-based Flame Retardant market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

### Market Segmentation

Phosphorus-based Flame Retardant market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Market segment by Type

Additive Flame Retardants

Reactive Flame Retardants

Synergist Flame Retardants

#### Market segment by Application

Electrical And Electronics

Building And Construction

Transportation

Textile

Others

Major players covered

ICL

Lanxess

Daihachi Chemical Industry

ADEKA

Jiangsu Yoke Technology

ZHEJIANG WANSHENG

Shandong Moris

Clariant

Ocean Chem

Qingdao Fundchem

Shengmei Plastify

Dianshifang Chemical

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 Phosphorus-based Flame Retardant product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Phosphorus-based Flame Retardant, with price, sales, revenue and global market share of Phosphorus-based Flame Retardant from 2019 to 2024.

Chapter 3, the Phosphorus-based Flame Retardant competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Phosphorus-based Flame Retardant breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2023. and Phosphorus-based Flame Retardant market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Phosphorus-based Flame Retardant.

Chapter 14 and 15, to describe Phosphorus-based Flame Retardant sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Phosphorus-based Flame Retardant

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Phosphorus-based Flame Retardant Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Additive Flame Retardants

1.3.3 Reactive Flame Retardants

1.3.4 Synergist Flame Retardants

1.4 Market Analysis by Application

1.4.1 Overview: Global Phosphorus-based Flame Retardant Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Electrical And Electronics

1.4.3 Building And Construction

1.4.4 Transportation

1.4.5 Textile

1.4.6 Others

1.5 Global Phosphorus-based Flame Retardant Market Size & Forecast

1.5.1 Global Phosphorus-based Flame Retardant Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Phosphorus-based Flame Retardant Sales Quantity (2019-2030)

1.5.3 Global Phosphorus-based Flame Retardant Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

2.1 ICL

2.1.1 ICL Details

2.1.2 ICL Major Business

2.1.3 ICL Phosphorus-based Flame Retardant Product and Services

2.1.4 ICL Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 ICL Recent Developments/Updates

2.2 Lanxess

2.2.1 Lanxess Details

2.2.2 Lanxess Major Business

2.2.3 Lanxess Phosphorus-based Flame Retardant Product and Services

2.2.4 Lanxess Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Lanxess Recent Developments/Updates

2.3 Daihachi Chemical Industry

2.3.1 Daihachi Chemical Industry Details

2.3.2 Daihachi Chemical Industry Major Business

2.3.3 Daihachi Chemical Industry Phosphorus-based Flame Retardant Product and Services

2.3.4 Daihachi Chemical Industry Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Daihachi Chemical Industry Recent Developments/Updates

2.4 ADEKA

2.4.1 ADEKA Details

2.4.2 ADEKA Major Business

2.4.3 ADEKA Phosphorus-based Flame Retardant Product and Services

2.4.4 ADEKA Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 ADEKA Recent Developments/Updates

2.5 Jiangsu Yoke Technology

2.5.1 Jiangsu Yoke Technology Details

2.5.2 Jiangsu Yoke Technology Major Business

2.5.3 Jiangsu Yoke Technology Phosphorus-based Flame Retardant Product and Services

2.5.4 Jiangsu Yoke Technology Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Jiangsu Yoke Technology Recent Developments/Updates

2.6 ZHEJIANG WANSHENG

2.6.1 ZHEJIANG WANSHENG Details

2.6.2 ZHEJIANG WANSHENG Major Business

2.6.3 ZHEJIANG WANSHENG Phosphorus-based Flame Retardant Product and Services

2.6.4 ZHEJIANG WANSHENG Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 ZHEJIANG WANSHENG Recent Developments/Updates

2.7 Shandong Moris

2.7.1 Shandong Moris Details

2.7.2 Shandong Moris Major Business

2.7.3 Shandong Moris Phosphorus-based Flame Retardant Product and Services

2.7.4 Shandong Moris Phosphorus-based Flame Retardant Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Shandong Moris Recent Developments/Updates

2.8 Clariant

2.8.1 Clariant Details

2.8.2 Clariant Major Business

2.8.3 Clariant Phosphorus-based Flame Retardant Product and Services

2.8.4 Clariant Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Clariant Recent Developments/Updates

2.9 Ocean Chem

2.9.1 Ocean Chem Details

2.9.2 Ocean Chem Major Business

2.9.3 Ocean Chem Phosphorus-based Flame Retardant Product and Services

2.9.4 Ocean Chem Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Ocean Chem Recent Developments/Updates

2.10 Qingdao Fundchem

2.10.1 Qingdao Fundchem Details

2.10.2 Qingdao Fundchem Major Business

2.10.3 Qingdao Fundchem Phosphorus-based Flame Retardant Product and Services

2.10.4 Qingdao Fundchem Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Qingdao Fundchem Recent Developments/Updates

2.11 Shengmei Plastify

2.11.1 Shengmei Plastify Details

2.11.2 Shengmei Plastify Major Business

2.11.3 Shengmei Plastify Phosphorus-based Flame Retardant Product and Services

2.11.4 Shengmei Plastify Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Shengmei Plastify Recent Developments/Updates

2.12 Dianshifang Chemical

2.12.1 Dianshifang Chemical Details

2.12.2 Dianshifang Chemical Major Business

2.12.3 Dianshifang Chemical Phosphorus-based Flame Retardant Product and Services

2.12.4 Dianshifang Chemical Phosphorus-based Flame Retardant Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Dianshifang Chemical Recent Developments/Updates



### **3 COMPETITIVE ENVIRONMENT: PHOSPHORUS-BASED FLAME RETARDANT BY MANUFACTURER**

- 3.1 Global Phosphorus-based Flame Retardant Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Phosphorus-based Flame Retardant Revenue by Manufacturer (2019-2024)
- 3.3 Global Phosphorus-based Flame Retardant Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Phosphorus-based Flame Retardant by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Phosphorus-based Flame Retardant Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Phosphorus-based Flame Retardant Manufacturer Market Share in 2023
- 3.5 Phosphorus-based Flame Retardant Market: Overall Company Footprint Analysis
  - 3.5.1 Phosphorus-based Flame Retardant Market: Region Footprint
  - 3.5.2 Phosphorus-based Flame Retardant Market: Company Product Type Footprint
  - 3.5.3 Phosphorus-based Flame Retardant 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 Phosphorus-based Flame Retardant Market Size by Region
  - 4.1.1 Global Phosphorus-based Flame Retardant Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Phosphorus-based Flame Retardant Consumption Value by Region (2019-2030)
  - 4.1.3 Global Phosphorus-based Flame Retardant Average Price by Region (2019-2030)
- 4.2 North America Phosphorus-based Flame Retardant Consumption Value (2019-2030)
- 4.3 Europe Phosphorus-based Flame Retardant Consumption Value (2019-2030)
- 4.4 Asia-Pacific Phosphorus-based Flame Retardant Consumption Value (2019-2030)
- 4.5 South America Phosphorus-based Flame Retardant Consumption Value (2019-2030)
- 4.6 Middle East and Africa Phosphorus-based Flame Retardant Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

5.2 Global Phosphorus-based Flame Retardant Consumption Value by Type (2019-2030)

5.3 Global Phosphorus-based Flame Retardant Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

6.2 Global Phosphorus-based Flame Retardant Consumption Value by Application (2019-2030)

6.3 Global Phosphorus-based Flame Retardant Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

7.1 North America Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

7.2 North America Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

7.3 North America Phosphorus-based Flame Retardant Market Size by Country

7.3.1 North America Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2030)

7.3.2 North America Phosphorus-based Flame Retardant Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

8.1 Europe Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

8.2 Europe Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

8.3 Europe Phosphorus-based Flame Retardant Market Size by Country

8.3.1 Europe Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2030)

8.3.2 Europe Phosphorus-based Flame Retardant Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Phosphorus-based Flame Retardant Market Size by Region

9.3.1 Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Phosphorus-based Flame Retardant Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

10.1 South America Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

10.2 South America Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

10.3 South America Phosphorus-based Flame Retardant Market Size by Country

10.3.1 South America Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2030)

10.3.2 South America Phosphorus-based Flame Retardant Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Phosphorus-based Flame Retardant Market Size by Country

11.3.1 Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Phosphorus-based Flame Retardant Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

12.1 Phosphorus-based Flame Retardant Market Drivers

12.2 Phosphorus-based Flame Retardant Market Restraints

12.3 Phosphorus-based Flame Retardant 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

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Phosphorus-based Flame Retardant and Key Manufacturers

13.2 Manufacturing Costs Percentage of Phosphorus-based Flame Retardant

13.3 Phosphorus-based Flame Retardant Production Process

13.4 Phosphorus-based Flame Retardant Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Phosphorus-based Flame Retardant Typical Distributors

14.3 Phosphorus-based Flame Retardant 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 Phosphorus-based Flame Retardant Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Phosphorus-based Flame Retardant Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ICL Basic Information, Manufacturing Base and Competitors

Table 4. ICL Major Business

Table 5. ICL Phosphorus-based Flame Retardant Product and Services

Table 6. ICL Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ICL Recent Developments/Updates

Table 8. Lanxess Basic Information, Manufacturing Base and Competitors

Table 9. Lanxess Major Business

Table 10. Lanxess Phosphorus-based Flame Retardant Product and Services

Table 11. Lanxess Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Lanxess Recent Developments/Updates

Table 13. Daihachi Chemical Industry Basic Information, Manufacturing Base and Competitors

Table 14. Daihachi Chemical Industry Major Business

Table 15. Daihachi Chemical Industry Phosphorus-based Flame Retardant Product and Services

Table 16. Daihachi Chemical Industry Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Daihachi Chemical Industry Recent Developments/Updates

Table 18. ADEKA Basic Information, Manufacturing Base and Competitors

Table 19. ADEKA Major Business

Table 20. ADEKA Phosphorus-based Flame Retardant Product and Services

Table 21. ADEKA Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. ADEKA Recent Developments/Updates

Table 23. Jiangsu Yoke Technology Basic Information, Manufacturing Base and Competitors

Table 24. Jiangsu Yoke Technology Major Business

Table 25. Jiangsu Yoke Technology Phosphorus-based Flame Retardant Product and

## Services

Table 26. Jiangsu Yoke Technology Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Jiangsu Yoke Technology Recent Developments/Updates

Table 28. ZHEJIANG WANSHENG Basic Information, Manufacturing Base and Competitors

Table 29. ZHEJIANG WANSHENG Major Business

Table 30. ZHEJIANG WANSHENG Phosphorus-based Flame Retardant Product and Services

Table 31. ZHEJIANG WANSHENG Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. ZHEJIANG WANSHENG Recent Developments/Updates

Table 33. Shandong Moris Basic Information, Manufacturing Base and Competitors

Table 34. Shandong Moris Major Business

Table 35. Shandong Moris Phosphorus-based Flame Retardant Product and Services

Table 36. Shandong Moris Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Shandong Moris Recent Developments/Updates

Table 38. Clariant Basic Information, Manufacturing Base and Competitors

Table 39. Clariant Major Business

Table 40. Clariant Phosphorus-based Flame Retardant Product and Services

Table 41. Clariant Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Clariant Recent Developments/Updates

Table 43. Ocean Chem Basic Information, Manufacturing Base and Competitors

Table 44. Ocean Chem Major Business

Table 45. Ocean Chem Phosphorus-based Flame Retardant Product and Services

Table 46. Ocean Chem Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Ocean Chem Recent Developments/Updates

Table 48. Qingdao Fundchem Basic Information, Manufacturing Base and Competitors

Table 49. Qingdao Fundchem Major Business

Table 50. Qingdao Fundchem Phosphorus-based Flame Retardant Product and Services

Table 51. Qingdao Fundchem Phosphorus-based Flame Retardant Sales Quantity (K

MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Qingdao Fundchem Recent Developments/Updates

Table 53. Shengmei Plastify Basic Information, Manufacturing Base and Competitors

Table 54. Shengmei Plastify Major Business

Table 55. Shengmei Plastify Phosphorus-based Flame Retardant Product and Services

Table 56. Shengmei Plastify Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Shengmei Plastify Recent Developments/Updates

Table 58. Dianshifang Chemical Basic Information, Manufacturing Base and Competitors

Table 59. Dianshifang Chemical Major Business

Table 60. Dianshifang Chemical Phosphorus-based Flame Retardant Product and Services

Table 61. Dianshifang Chemical Phosphorus-based Flame Retardant Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Dianshifang Chemical Recent Developments/Updates

Table 63. Global Phosphorus-based Flame Retardant Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 64. Global Phosphorus-based Flame Retardant Revenue by Manufacturer (2019-2024) & (USD Million)

Table 65. Global Phosphorus-based Flame Retardant Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 66. Market Position of Manufacturers in Phosphorus-based Flame Retardant, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 67. Head Office and Phosphorus-based Flame Retardant Production Site of Key Manufacturer

Table 68. Phosphorus-based Flame Retardant Market: Company Product Type Footprint

Table 69. Phosphorus-based Flame Retardant Market: Company Product Application Footprint

Table 70. Phosphorus-based Flame Retardant New Market Entrants and Barriers to Market Entry

Table 71. Phosphorus-based Flame Retardant Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Phosphorus-based Flame Retardant Sales Quantity by Region (2019-2024) & (K MT)



Table 73. Global Phosphorus-based Flame Retardant Sales Quantity by Region (2025-2030) & (K MT)

Table 74. Global Phosphorus-based Flame Retardant Consumption Value by Region (2019-2024) & (USD Million)

Table 75. Global Phosphorus-based Flame Retardant Consumption Value by Region (2025-2030) & (USD Million)

Table 76. Global Phosphorus-based Flame Retardant Average Price by Region (2019-2024) & (USD/MT)

Table 77. Global Phosphorus-based Flame Retardant Average Price by Region (2025-2030) & (USD/MT)

Table 78. Global Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 79. Global Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 80. Global Phosphorus-based Flame Retardant Consumption Value by Type (2019-2024) & (USD Million)

Table 81. Global Phosphorus-based Flame Retardant Consumption Value by Type (2025-2030) & (USD Million)

Table 82. Global Phosphorus-based Flame Retardant Average Price by Type (2019-2024) & (USD/MT)

Table 83. Global Phosphorus-based Flame Retardant Average Price by Type (2025-2030) & (USD/MT)

Table 84. Global Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2024) & (K MT)

Table 85. Global Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 86. Global Phosphorus-based Flame Retardant Consumption Value by Application (2019-2024) & (USD Million)

Table 87. Global Phosphorus-based Flame Retardant Consumption Value by Application (2025-2030) & (USD Million)

Table 88. Global Phosphorus-based Flame Retardant Average Price by Application (2019-2024) & (USD/MT)

Table 89. Global Phosphorus-based Flame Retardant Average Price by Application (2025-2030) & (USD/MT)

Table 90. North America Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 91. North America Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 92. North America Phosphorus-based Flame Retardant Sales Quantity by

Application (2019-2024) & (K MT)

Table 93. North America Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 94. North America Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2024) & (K MT)

Table 95. North America Phosphorus-based Flame Retardant Sales Quantity by Country (2025-2030) & (K MT)

Table 96. North America Phosphorus-based Flame Retardant Consumption Value by Country (2019-2024) & (USD Million)

Table 97. North America Phosphorus-based Flame Retardant Consumption Value by Country (2025-2030) & (USD Million)

Table 98. Europe Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 99. Europe Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 100. Europe Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2024) & (K MT)

Table 101. Europe Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 102. Europe Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2024) & (K MT)

Table 103. Europe Phosphorus-based Flame Retardant Sales Quantity by Country (2025-2030) & (K MT)

Table 104. Europe Phosphorus-based Flame Retardant Consumption Value by Country (2019-2024) & (USD Million)

Table 105. Europe Phosphorus-based Flame Retardant Consumption Value by Country (2025-2030) & (USD Million)

Table 106. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 107. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 108. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2024) & (K MT)

Table 109. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 110. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Region (2019-2024) & (K MT)

Table 111. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity by Region (2025-2030) & (K MT)

Table 112. Asia-Pacific Phosphorus-based Flame Retardant Consumption Value by Region (2019-2024) & (USD Million)

Table 113. Asia-Pacific Phosphorus-based Flame Retardant Consumption Value by Region (2025-2030) & (USD Million)

Table 114. South America Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 115. South America Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 116. South America Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2024) & (K MT)

Table 117. South America Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 118. South America Phosphorus-based Flame Retardant Sales Quantity by Country (2019-2024) & (K MT)

Table 119. South America Phosphorus-based Flame Retardant Sales Quantity by Country (2025-2030) & (K MT)

Table 120. South America Phosphorus-based Flame Retardant Consumption Value by Country (2019-2024) & (USD Million)

Table 121. South America Phosphorus-based Flame Retardant Consumption Value by Country (2025-2030) & (USD Million)

Table 122. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Type (2019-2024) & (K MT)

Table 123. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Type (2025-2030) & (K MT)

Table 124. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Application (2019-2024) & (K MT)

Table 125. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Application (2025-2030) & (K MT)

Table 126. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Region (2019-2024) & (K MT)

Table 127. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity by Region (2025-2030) & (K MT)

Table 128. Middle East & Africa Phosphorus-based Flame Retardant Consumption Value by Region (2019-2024) & (USD Million)

Table 129. Middle East & Africa Phosphorus-based Flame Retardant Consumption Value by Region (2025-2030) & (USD Million)

Table 130. Phosphorus-based Flame Retardant Raw Material

Table 131. Key Manufacturers of Phosphorus-based Flame Retardant Raw Materials

Table 132. Phosphorus-based Flame Retardant Typical Distributors

Table 133. Phosphorus-based Flame Retardant Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Phosphorus-based Flame Retardant Picture
- Figure 2. Global Phosphorus-based Flame Retardant Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Type in 2023
- Figure 4. Additive Flame Retardants Examples
- Figure 5. Reactive Flame Retardants Examples
- Figure 6. Synergist Flame Retardants Examples
- Figure 7. Global Phosphorus-based Flame Retardant Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 8. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Application in 2023
- Figure 9. Electrical And Electronics Examples
- Figure 10. Building And Construction Examples
- Figure 11. Transportation Examples
- Figure 12. Textile Examples
- Figure 13. Others Examples
- Figure 14. Global Phosphorus-based Flame Retardant Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 15. Global Phosphorus-based Flame Retardant Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 16. Global Phosphorus-based Flame Retardant Sales Quantity (2019-2030) & (K MT)
- Figure 17. Global Phosphorus-based Flame Retardant Average Price (2019-2030) & (USD/MT)
- Figure 18. Global Phosphorus-based Flame Retardant Sales Quantity Market Share by Manufacturer in 2023
- Figure 19. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Manufacturer in 2023
- Figure 20. Producer Shipments of Phosphorus-based Flame Retardant by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 21. Top 3 Phosphorus-based Flame Retardant Manufacturer (Consumption Value) Market Share in 2023
- Figure 22. Top 6 Phosphorus-based Flame Retardant Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Phosphorus-based Flame Retardant Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Phosphorus-based Flame Retardant Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Phosphorus-based Flame Retardant Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Phosphorus-based Flame Retardant Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Phosphorus-based Flame Retardant Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Phosphorus-based Flame Retardant Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 31. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Type (2019-2030)

Figure 32. Global Phosphorus-based Flame Retardant Average Price by Type (2019-2030) & (USD/MT)

Figure 33. Global Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Phosphorus-based Flame Retardant Consumption Value Market Share by Application (2019-2030)

Figure 35. Global Phosphorus-based Flame Retardant Average Price by Application (2019-2030) & (USD/MT)

Figure 36. North America Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 37. North America Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Phosphorus-based Flame Retardant Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Phosphorus-based Flame Retardant Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Canada Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Mexico Phosphorus-based Flame Retardant Consumption Value and Growth

Rate (2019-2030) & (USD Million)

Figure 43. Europe Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 44. Europe Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Phosphorus-based Flame Retardant Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Phosphorus-based Flame Retardant Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. France Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. United Kingdom Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Russia Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Italy Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 53. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Phosphorus-based Flame Retardant Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Phosphorus-based Flame Retardant Consumption Value Market Share by Region (2019-2030)

Figure 56. China Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Phosphorus-based Flame Retardant Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Phosphorus-based Flame Retardant Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Phosphorus-based Flame Retardant Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Phosphorus-based Flame Retardant Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. South Africa Phosphorus-based Flame Retardant Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. Phosphorus-based Flame Retardant Market Drivers

Figure 77. Phosphorus-based Flame Retardant Market Restraints

Figure 78. Phosphorus-based Flame Retardant Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Phosphorus-based Flame Retardant in 2023

Figure 81. Manufacturing Process Analysis of Phosphorus-based Flame Retardant

Figure 82. Phosphorus-based Flame Retardant Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons



Figure 86. Methodology

Figure 87. Research Process and Data Source

## I would like to order

Product name: Global Phosphorus-based Flame Retardant Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GF9BEA720AD0EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF9BEA720AD0EN.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

