

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GD79C9B889A8EN.html>

Date: February 2023

Pages: 100

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

ID: GD79C9B889A8EN

Abstracts

According to our (Global Info Research) latest study, the global Phosphorus-Containing Flame-Retardant Epoxy Resin 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.

Epoxy resin is one of the most widely used matrix resins in polymer matrix composites, but it is a flammable substance. Phosphorus-containing epoxy resins can improve the flame retardant properties of epoxy resins by adding phosphorus-containing flame retardants. Compared with halogen-containing flame retardants, phosphorus-based flame retardants have the properties of less smoke, low toxicity, and low heat release. According to their composition and structure, phosphorus-based flame retardants can be divided into organic and inorganic phosphorus-based flame retardants.

This report is a detailed and comprehensive analysis for global Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin market size and

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

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

Global Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin

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 Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Olin, Nan Ya Plastics, Shandong Laiwu Runda New Material, Guangdong Guangshan New Material and KUKDO Chemical (Kunshan), 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

Phosphorus-Containing Flame-Retardant Epoxy Resin 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

Chemical Reaction Type

Physical Addition Type

Market segment by Application

Coating

Adhesive

Electronic Packaging

Composite Material

Others

Major players covered

Olin

Nan Ya Plastics

Shandong Laiwu Runda New Material

Guangdong Guangshan New Material

KUKDO Chemical (Kunshan)

Jiangsu Yangnong Kumho Chemical

Epoxy Base Electronic Material

Jinan Shengquan Group

Wells Advanced Materials (Shanghai)

Liaoyang Xinyu Chemical

Shanghai Liluo Industrial

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-Containing Flame-Retardant Epoxy Resin product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Phosphorus-Containing Flame-Retardant Epoxy Resin, with price, sales, revenue and global market share of Phosphorus-Containing Flame-Retardant Epoxy Resin from 2018 to 2023.

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

Chapter 4, the Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin.

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

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Phosphorus-Containing Flame-Retardant Epoxy Resin

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Chemical Reaction Type

1.3.3 Physical Addition Type

1.4 Market Analysis by Application

1.4.1 Overview: Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Coating

1.4.3 Adhesive

1.4.4 Electronic Packaging

1.4.5 Composite Material

1.4.6 Others

1.5 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size & Forecast

1.5.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (2018-2029)

1.5.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Olin

2.1.1 Olin Details

2.1.2 Olin Major Business

2.1.3 Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.1.4 Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Olin Recent Developments/Updates

2.2 Nan Ya Plastics

2.2.1 Nan Ya Plastics Details

2.2.2 Nan Ya Plastics Major Business

2.2.3 Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.2.4 Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Nan Ya Plastics Recent Developments/Updates

2.3 Shandong Laiwu Runda New Material

2.3.1 Shandong Laiwu Runda New Material Details

2.3.2 Shandong Laiwu Runda New Material Major Business

2.3.3 Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.3.4 Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Shandong Laiwu Runda New Material Recent Developments/Updates

2.4 Guangdong Guangshan New Material

2.4.1 Guangdong Guangshan New Material Details

2.4.2 Guangdong Guangshan New Material Major Business

2.4.3 Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.4.4 Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Guangdong Guangshan New Material Recent Developments/Updates

2.5 KUKDO Chemical (Kunshan)

2.5.1 KUKDO Chemical (Kunshan) Details

2.5.2 KUKDO Chemical (Kunshan) Major Business

2.5.3 KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.5.4 KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 KUKDO Chemical (Kunshan) Recent Developments/Updates

2.6 Jiangsu Yangnong Kumho Chemical

2.6.1 Jiangsu Yangnong Kumho Chemical Details

2.6.2 Jiangsu Yangnong Kumho Chemical Major Business

2.6.3 Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant

Epoxy Resin Product and Services

2.6.4 Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Jiangsu Yangnong Kumho Chemical Recent Developments/Updates

2.7 Epoxy Base Electronic Material

2.7.1 Epoxy Base Electronic Material Details

2.7.2 Epoxy Base Electronic Material Major Business

2.7.3 Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.7.4 Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Epoxy Base Electronic Material Recent Developments/Updates

2.8 Jinan Shengquan Group

2.8.1 Jinan Shengquan Group Details

2.8.2 Jinan Shengquan Group Major Business

2.8.3 Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.8.4 Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Jinan Shengquan Group Recent Developments/Updates

2.9 Wells Advanced Materials (Shanghai)

2.9.1 Wells Advanced Materials (Shanghai) Details

2.9.2 Wells Advanced Materials (Shanghai) Major Business

2.9.3 Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.9.4 Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Wells Advanced Materials (Shanghai) Recent Developments/Updates

2.10 Liaoyang Xinyu Chemical

2.10.1 Liaoyang Xinyu Chemical Details

2.10.2 Liaoyang Xinyu Chemical Major Business

2.10.3 Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

2.10.4 Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 Liaoyang Xinyu Chemical Recent Developments/Updates
- 2.11 Shanghai Liluo Industrial
 - 2.11.1 Shanghai Liluo Industrial Details
 - 2.11.2 Shanghai Liluo Industrial Major Business
 - 2.11.3 Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services
 - 2.11.4 Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Shanghai Liluo Industrial Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PHOSPHORUS-CONTAINING FLAME-RETARDANT EPOXY RESIN BY MANUFACTURER

- 3.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Manufacturer (2018-2023)
- 3.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Phosphorus-Containing Flame-Retardant Epoxy Resin by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturer Market Share in 2022
- 3.5 Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Overall Company Footprint Analysis
 - 3.5.1 Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Region Footprint
 - 3.5.2 Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Company Product Type Footprint
 - 3.5.3 Phosphorus-Containing Flame-Retardant Epoxy Resin 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-Containing Flame-Retardant Epoxy Resin Market Size by

Region

4.1.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2018-2029)

4.1.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2018-2029)

4.1.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Region (2018-2029)

4.2 North America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029)

4.3 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029)

4.4 Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029)

4.5 South America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029)

4.6 Middle East and Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2029)

5.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Type (2018-2029)

5.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2029)

6.2 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application (2018-2029)

6.3 Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity by Type (2018-2029)

7.2 North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity by Application (2018-2029)

7.3 North America Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size by Country

7.3.1 North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity by Country (2018-2029)

7.3.2 North America Phosphorus-Containing Flame-Retardant Epoxy Resin

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 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2029)

8.2 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2029)

8.3 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size by Country

8.3.1 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2018-2029)

8.3.2 Europe Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size by Region

9.3.1 Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Type (2018-2029)

10.2 South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Application (2018-2029)

10.3 South America Phosphorus-Containing Flame-Retardant Epoxy Resin Market Size
by Country

10.3.1 South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Country (2018-2029)

10.3.2 South America Phosphorus-Containing Flame-Retardant Epoxy Resin
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 Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Type (2018-2029)

11.2 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales
Quantity by Application (2018-2029)

11.3 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Market
Size by Country

11.3.1 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin
Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin
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 Phosphorus-Containing Flame-Retardant Epoxy Resin Market Drivers
- 12.2 Phosphorus-Containing Flame-Retardant Epoxy Resin Market Restraints
- 12.3 Phosphorus-Containing Flame-Retardant Epoxy Resin 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 Phosphorus-Containing Flame-Retardant Epoxy Resin and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Phosphorus-Containing Flame-Retardant Epoxy Resin
- 13.3 Phosphorus-Containing Flame-Retardant Epoxy Resin Production Process
- 13.4 Phosphorus-Containing Flame-Retardant Epoxy Resin 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-Containing Flame-Retardant Epoxy Resin Typical Distributors
- 14.3 Phosphorus-Containing Flame-Retardant Epoxy Resin 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-Containing Flame-Retardant Epoxy Resin Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Olin Basic Information, Manufacturing Base and Competitors

Table 4. Olin Major Business

Table 5. Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 6. Olin Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Olin Recent Developments/Updates

Table 8. Nan Ya Plastics Basic Information, Manufacturing Base and Competitors

Table 9. Nan Ya Plastics Major Business

Table 10. Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 11. Nan Ya Plastics Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Nan Ya Plastics Recent Developments/Updates

Table 13. Shandong Laiwu Runda New Material Basic Information, Manufacturing Base and Competitors

Table 14. Shandong Laiwu Runda New Material Major Business

Table 15. Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 16. Shandong Laiwu Runda New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Shandong Laiwu Runda New Material Recent Developments/Updates

Table 18. Guangdong Guangshan New Material Basic Information, Manufacturing Base and Competitors

Table 19. Guangdong Guangshan New Material Major Business

Table 20. Guangdong Guangshan New Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 21. Guangdong Guangshan New Material Phosphorus-Containing Flame-

Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Guangdong Guangshan New Material Recent Developments/Updates

Table 23. KUKDO Chemical (Kunshan) Basic Information, Manufacturing Base and Competitors

Table 24. KUKDO Chemical (Kunshan) Major Business

Table 25. KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 26. KUKDO Chemical (Kunshan) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. KUKDO Chemical (Kunshan) Recent Developments/Updates

Table 28. Jiangsu Yangnong Kumho Chemical Basic Information, Manufacturing Base and Competitors

Table 29. Jiangsu Yangnong Kumho Chemical Major Business

Table 30. Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 31. Jiangsu Yangnong Kumho Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Jiangsu Yangnong Kumho Chemical Recent Developments/Updates

Table 33. Epoxy Base Electronic Material Basic Information, Manufacturing Base and Competitors

Table 34. Epoxy Base Electronic Material Major Business

Table 35. Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 36. Epoxy Base Electronic Material Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Epoxy Base Electronic Material Recent Developments/Updates

Table 38. Jinan Shengquan Group Basic Information, Manufacturing Base and Competitors

Table 39. Jinan Shengquan Group Major Business

Table 40. Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 41. Jinan Shengquan Group Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Jinan Shengquan Group Recent Developments/Updates

Table 43. Wells Advanced Materials (Shanghai) Basic Information, Manufacturing Base and Competitors

Table 44. Wells Advanced Materials (Shanghai) Major Business

Table 45. Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 46. Wells Advanced Materials (Shanghai) Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Wells Advanced Materials (Shanghai) Recent Developments/Updates

Table 48. Liaoyang Xinyu Chemical Basic Information, Manufacturing Base and Competitors

Table 49. Liaoyang Xinyu Chemical Major Business

Table 50. Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 51. Liaoyang Xinyu Chemical Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Liaoyang Xinyu Chemical Recent Developments/Updates

Table 53. Shanghai Liluo Industrial Basic Information, Manufacturing Base and Competitors

Table 54. Shanghai Liluo Industrial Major Business

Table 55. Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Product and Services

Table 56. Shanghai Liluo Industrial Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Shanghai Liluo Industrial Recent Developments/Updates

Table 58. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 59. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 61. Market Position of Manufacturers in Phosphorus-Containing Flame-Retardant Epoxy Resin, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Phosphorus-Containing Flame-Retardant Epoxy Resin Production Site of Key Manufacturer

Table 63. Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Company Product Type Footprint

Table 64. Phosphorus-Containing Flame-Retardant Epoxy Resin Market: Company Product Application Footprint

Table 65. Phosphorus-Containing Flame-Retardant Epoxy Resin New Market Entrants and Barriers to Market Entry

Table 66. Phosphorus-Containing Flame-Retardant Epoxy Resin Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2018-2023) & (Tons)

Table 68. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2024-2029) & (Tons)

Table 69. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Region (2018-2023) & (US\$/Ton)

Table 72. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Region (2024-2029) & (US\$/Ton)

Table 73. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 74. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 75. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Type (2018-2023) & (US\$/Ton)

Table 78. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Type (2024-2029) & (US\$/Ton)

Table 79. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 80. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 81. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application (2018-2023) & (USD Million)

Table 82. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application (2024-2029) & (USD Million)

Table 83. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price

by Application (2018-2023) & (US\$/Ton)

Table 84. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Application (2024-2029) & (US\$/Ton)

Table 85. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 86. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 87. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 88. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 89. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2018-2023) & (Tons)

Table 90. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2024-2029) & (Tons)

Table 91. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2018-2023) & (USD Million)

Table 92. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 94. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 95. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 96. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 97. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2018-2023) & (Tons)

Table 98. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2024-2029) & (Tons)

Table 99. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 102. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 103. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 104. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 105. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2018-2023) & (Tons)

Table 106. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2024-2029) & (Tons)

Table 107. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 110. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 111. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 112. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 113. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2018-2023) & (Tons)

Table 114. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Country (2024-2029) & (Tons)

Table 115. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2018-2023) & (Tons)

Table 118. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Type (2024-2029) & (Tons)

Table 119. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2018-2023) & (Tons)

Table 120. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Application (2024-2029) & (Tons)

Table 121. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity by Region (2018-2023) & (Tons)

Table 122. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Sales Quantity by Region (2024-2029) & (Tons)

Table 123. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Phosphorus-Containing Flame-Retardant Epoxy Resin Raw Material

Table 126. Key Manufacturers of Phosphorus-Containing Flame-Retardant Epoxy Resin Raw Materials

Table 127. Phosphorus-Containing Flame-Retardant Epoxy Resin Typical Distributors

Table 128. Phosphorus-Containing Flame-Retardant Epoxy Resin Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Phosphorus-Containing Flame-Retardant Epoxy Resin Picture
- Figure 2. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Type in 2022
- Figure 4. Chemical Reaction Type Examples
- Figure 5. Physical Addition Type Examples
- Figure 6. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Application in 2022
- Figure 8. Coating Examples
- Figure 9. Adhesive Examples
- Figure 10. Electronic Packaging Examples
- Figure 11. Composite Material Examples
- Figure 12. Others Examples
- Figure 13. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity (2018-2029) & (Tons)
- Figure 16. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price (2018-2029) & (US\$/Ton)
- Figure 17. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Phosphorus-Containing Flame-Retardant Epoxy Resin by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Phosphorus-Containing Flame-Retardant Epoxy Resin Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity

Market Share by Region (2018-2029)

Figure 23. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Phosphorus-Containing Flame-Retardant Epoxy Resin Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value Market Share by Region (2018-2029)

Figure 55. China Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity Market Share by Type (2018-2029)

Figure 62. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity Market Share by Application (2018-2029)

Figure 63. South America Phosphorus-Containing Flame-Retardant Epoxy Resin Sales

Quantity Market Share by Country (2018-2029)

Figure 64. South America Phosphorus-Containing Flame-Retardant Epoxy Resin

Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption

Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Phosphorus-Containing Flame-Retardant Epoxy Resin

Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption

Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Phosphorus-Containing Flame-Retardant Epoxy Resin Consumption

Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Phosphorus-Containing Flame-Retardant Epoxy Resin

Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Phosphorus-Containing Flame-Retardant Epoxy Resin

Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Phosphorus-Containing Flame-Retardant Epoxy Resin Market Drivers

Figure 76. Phosphorus-Containing Flame-Retardant Epoxy Resin Market Restraints

Figure 77. Phosphorus-Containing Flame-Retardant Epoxy Resin Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin in 2022

Figure 80. Manufacturing Process Analysis of Phosphorus-Containing Flame-Retardant Epoxy Resin

Figure 81. Phosphorus-Containing Flame-Retardant Epoxy Resin Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GD79C9B889A8EN.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 <https://marketpublishers.com/r/GD79C9B889A8EN.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

