

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Phosphorus-Containing Flame-Retardant Epoxy Resin market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

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 studies the global Phosphorus-Containing Flame-Retardant Epoxy Resin production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Phosphorus-Containing Flame-Retardant Epoxy Resin, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Phosphorus-Containing Flame-Retardant Epoxy Resin that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Phosphorus-Containing Flame-Retardant Epoxy Resin total production and

demand, 2018-2029, (Tons)

Global Phosphorus-Containing Flame-Retardant Epoxy Resin total production value, 2018-2029, (USD Million)

Global Phosphorus-Containing Flame-Retardant Epoxy Resin production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Phosphorus-Containing Flame-Retardant Epoxy Resin consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Phosphorus-Containing Flame-Retardant Epoxy Resin domestic production, consumption, key domestic manufacturers and share

Global Phosphorus-Containing Flame-Retardant Epoxy Resin production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Phosphorus-Containing Flame-Retardant Epoxy Resin production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Phosphorus-Containing Flame-Retardant Epoxy Resin production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports 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, KUKDO Chemical (Kunshan), Jiangsu Yangnong Kumho Chemical, Epoxy Base Electronic Material, Jinan Shengquan Group and Wells Advanced Materials (Shanghai), etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Phosphorus-Containing Flame-Retardant Epoxy Resin market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market, Segmentation by Type

Chemical Reaction Type

Physical Addition Type

Global Phosphorus-Containing Flame-Retardant Epoxy Resin Market, Segmentation by Application

Coating

Adhesive

Electronic Packaging

Composite Material

Others

Companies Profiled:

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

Key Questions Answered

1. How big is the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?

2. What is the demand of the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?
3. What is the year over year growth of the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?
4. What is the production and production value of the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?
5. Who are the key producers in the global Phosphorus-Containing Flame-Retardant Epoxy Resin market?
6. What are the growth factors driving the market demand?

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