

Global Organophosphorus Flame Retardant Market 2016-2021: Trends, Forecast, and Opportunity Analysis, July 2016

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Abstracts

According to a new market report published by Lucintel, the future of the organophosphorus flame retardant market looks good with opportunities in the building and construction, electrical and electronics, and transportation segment. The global organophosphorus flame retardant market is forecast to grow at a CAGR of 5.2% from 2016 to 2021. The major drivers of growth for this market are stringent government regulations related to prohibition of polybrominated diphenyl ethers (PBDEs), growing awareness on fire safety, and increasing market penetration of organophosphorus flame retardants in various end-use industries.

ATH flame retardants are used in a variety of applications, such as polyolefin, epoxy, rubber, unsaturated polyester resin, polyvinyl chloride and others. Lucintel predicts that the demand for engineering thermoplastics is likely to experience the highest growth in the forecast period supported by growing demand in end product manufacturing.

Within the organophosphorus flame retardant market, the building and construction segment is expected to remain as the largest market by value and volume. Stringent government regulations related to prohibition of the use of halogenated flame retardants is expected to spur growth for this segment over the forecast period.

North America is expected to emerge as the largest market due to government initiatives and inclination of original equipment manufacturer (OEMs) towards sustainable and safer alternatives of halogenated flame retardants leading to wider acceptance of organophosphorus flame retardants in various end-use industries.

Asia Pacific and the rest of the world are expected to witness significant growth over the

forecast period because of growing awareness related to fire safety and growth in construction, electrical and electronics, and transportation sector.

For market expansion, report suggests innovation and new product development, where the unique characteristics of organophosphorus flame retardants can be capitalized. The report further suggests the development of partnerships with customers to create win-win situations and development of low-cost solutions for the end user.

Emerging trends, which have a direct impact on the dynamics of the industry, include the growing focus on innovation and product development to intensify the penetration level and long-term sustainability and original equipment manufacturers (OEMs') commitment towards the use of nonhalogenated flame retardants. Israel Chemicals Ltd., Clariant, Chemtura Corporation, Lanxess, and THOR group are among the major suppliers of the organophosphorus flame retardants. Some companies are opting for M&A as a strategic initiative for driving growth.

Lucintel, a leading global strategic consulting and market research firm, has analyzed growth opportunities in the global organophosphorus flame retardant market by end-use industry, application, and region and has come up with a comprehensive research report, "Global Organophosphorus Flame Retardant Market 2016-2021: Trends, Forecast, and Opportunity Analysis." The Lucintel report serves as a spring board for growth strategy as it provides a comprehensive data and analysis on trends, key drivers, and directions. The study includes a forecast for the organophosphorus flame retardant market by end-use industry, application, and region as follows:

By end-use industry [Volume (M lbs/Kilotons) and \$M shipment analysis for 2010 – 2021]:

Building and Construction

Electricals and Electronics

Transportation

Others

By application [Volume (M lbs/Kilotons) and \$M shipment analysis for 2010 – 2021]:

Polyurethane (PU)

Polyvinyl chloride (PVC)

Engineering thermoplastics (ETPs)

Acrylonitrile butadiene styrene (ABS)

Others

By region [Volume (M lbs/Kilotons) and \$M shipment analysis for 2010 – 2021]:

North America

Europe

Asia Pacific

Rest of World

This report answers following 11 key questions:

Q.1: What are some of the potential, high-growth opportunities for global organophosphorus market by applications, end user industry, and regions?

Q.2: Which segments will grow at a faster pace and why?

Q.3: Which regions will grow at a faster pace and why?

Q.4: What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5: What are the business risks and threats to the market?

Q.6: What are emerging trends in this market and reasons behind them?

Q.7: What are some changing demands of customers in the market?

Q.8: What are the new developments in the market? Which companies are leading these developments?

Q.9: Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10: What are some of the competitive products and processes in this area and how big of a threat do they pose for loss of market share via materials / product substitution

Q.11: What are M & A activities in the last 5 years in this market? What reasons can be attributed to these activities and how have they impacted the industry?

This unique report from Lucintel will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

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