

Growth Opportunities for Alumina Trihydrate (ATH) Flame Retardant in the Global Composites Industry 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 alumina trihydrate (ATH) fillers market looks good with opportunities in the electrical and electronics and transportation applications for the composites industry. Alumina trihydrate (ATH) flame retardants in the global composites industry is forecast to grow at a CAGR of 4.9% by value from 2016 to 2021. The major drivers of growth for this market are the increasing demand for sheet molding and bulk molding compounds from electrical & electronics and transportation sectors.

In this market, electrical & electronics, transportation, construction, and consumer goods are the major end-use applications. Lucintel forecasts that the electrical & electronics industry is expected to remain as the largest market by value and volume consumption supported by stringent safety standards with focus on the use of environmentally friendly materials. On the basis of its comprehensive research, Lucintel predicts that electrical & electronics is expected to show above average growth during the forecast period.

North America is expected to remain the largest market by value and volume due to the growth in electrical & electronics and automotive applications for the composites industry coupled with strict regulations on the restriction of halogenated materials. Asia Pacific is expected to witness good growth over the forecast period due to the growth in the composites industry supported by growing awareness among customers related to fire safety.



For business expansion, report suggests innovation and new product development which allow higher loading and excellent processing in molding compounds. The report further suggests the development of partnerships with customers to create win-win situations and development of lowcost solutions for the end user. Emerging trends, which have a direct impact on the dynamics of the industry, include the growing consumption of nanoparticle ATH filler and original equipment manufacturers (OEMs') commitment towards the use of non-halogenated materials.

Lucintel, a leading global strategic consulting and market research firm, has analyzed growth opportunities for alumina trihydrate (ATH) flame retardant in the global composites industry by end use application and region and has come up with a comprehensive research report, "Growth Opportunities for Alumina Trihydrate (ATH) Flame Retardant in the Global Composites Industry 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 alumina trihydrate (ATH) flame retardant in the global composites industry by end use application and region as follows:

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By end-use application [Volume (M lbs./Kilotons) and \$M shipment analysis for 20 2021]:
Electrical & Electronics
Transportation
Construction
Consumer Goods
Others
By region [Volume (M lbs./Kilotons) and \$M shipment analysis for 2010 – 2021]:
North America
Europe
Asia Pacific



Rest of the World

This report answers following 11 key questions:

- Q.1: What are some of the potential, high-growth opportunities for ATH flame retardant in the global composites market by end use application 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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