

Biofuel Additives Market: Rapid Growth and Key Research Insights

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EINPresswire.com/ -- The global [biofuel additives market](#) is projected to reach \$12,560 million by 2022, growing at a CAGR of 15.3% from 2016 to 2022, according to Allied Market Research.

The detergents & dispersants segment accounted for approximately one-third of the market share in 2015.



Biofuel Additives Market Overview

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<https://www.alliedmarketresearch.com/request-sample/1428>

Market Dynamics:

Biofuel additives are essential to overcoming challenges associated with biofuels, such as fuel system corrosion, fuel foaming, and wax formation at low temperatures. Additives are integrated into biofuels at various stages, including during refining, transit, terminal handling, and end-user application. The market has experienced significant growth due to the increasing acceptance and performance of first- and second-generation biofuels globally. While first-generation biofuels dominate, second-generation biofuels are gaining traction, particularly in the U.S. and Europe, where they are at the early stages of commercialization.

Key Segment Insights:

Detergents & Dispersants: This segment led the market in 2015 and is expected to maintain its dominance throughout the forecast period. These additives are crucial for preventing deposits in vehicles by coating the combustion chamber and fuel supply system. The benefits include enhanced combustion, reduced emissions, and smoother fuel injection, which have led

regulatory bodies to mandate their inclusion in biofuels.

Corrosion Inhibitor Additives: This is the fastest-growing segment, driven by the need to mitigate corrosion in fuel systems caused by biofuels.

Bioethanol Application: This category accounted for over 50% of the market share in 2015 and is anticipated to continue leading the market.

Regional Market Highlights

- North America: This region dominated the market in 2015 and is expected to continue leading through 2022, with a CAGR of 14.3% in terms of volume. The growth is fueled by high biofuel production and consumption.

- Asia-Pacific: Projected to surpass Europe in volume by 2022, this region is anticipated to grow rapidly due to increasing adoption of biofuels.

- Europe: Germany accounted for one-fourth of the total European market in 2015, showcasing strong demand for biofuel additives.

Key Findings

- North America and LAMEA: Together, these regions represented two-thirds of the total market in 2015 and are expected to retain their lead.

- Asia-Pacific: Emerging as a growth hub, it is poised to expand significantly during the forecast period.

- Bioethanol Dominance: The bioethanol application sector remains the largest, reflecting the growing adoption of ethanol-based biofuels.

Leading Market Players

Prominent companies driving the biofuel additives market include:

- The Lubrizol Corporation
- Fuel Quality Services, Inc.
- Chemiphase Ltd.
- Clariant AG
- Afton Chemical
- E-ZOIL
- Eastman Chemical Company
- Evonik Industries AG
- Chevron Oronite Company LLC
- Biofuel Systems Group Ltd.

Conclusion

The biofuel additives market is set for robust growth, underpinned by increasing global adoption of biofuels and regulatory mandates for additive integration. North America and Asia-Pacific emerge as key regions, while advancements in additives such as corrosion inhibitors and detergents & dispersants drive innovation in the industry.

For more information, visit <https://www.alliedmarketresearch.com/biofuel-additives-market/purchase-options>

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