

Lithium-Ion Battery Dispersant Market by Type (Block Co-Polymers, Naphthalene Sulfonates, Lignosulfonates, Others), End-Use (Consumer Electronics, Military, Electric Vehicles, Industrial, Others) and Region - Global Forecast to 2027

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Report description:

The market size of lithium-ion battery dispersant is estimated to grow from USD 735 million in 2022 to USD 1,285 million by 2027, at a CAGR of 11.8% during the forecast period. The lithium-ion battery dispersant market has been growing moderately over the past five years, owing to rapid technological advancements and expansion in the consumer electronics, and electric vehicle sector which leads to an increase in demand for lithium-ion batteries.

"Naphthalene sulfonate is the fastest growing segment of lithium-ion battery dispersant market by dispersant type"

The lithium-ion battery dispersant market by dispersant type is segmented into block co-polymers, Naphthalene sulfonate, lignosulfonates, and others. The naphthalene sulfonate dispersant type is expected to grow at the fastest rate owing to factors such as growing demand for consumer electronics in developing countries such as India and China, which will enhance the lithium-ion battery demand, creating the market for lithium-ion battery dispersant.

"By end-use, electric vehicle segment is expected to account for the largest market share during the forecast period"

By end-use, electric vehicle segment was the largest in the lithium-ion battery dispersant market, in 2021, in terms of value.

Factors such as energy-saving, pollution reduction, and consumers' adoption of electric vehicles are expected to propel the electric vehicles segment. High dependence on petrol and diesel as a fuel and rising prices in countries such as India and Germany have forced people to shift towards electric vehicles. Usage of lithium-ion battery in automotive sector is expected to drive the market in the future.

"Asia Pacific was the fastest growing region for lithium-ion battery dispersant market in 2021"

Asia Pacific is one of the major market for lithium-ion battery dispersant, in terms of value. Asia Pacific is the leader in the lithium-ion battery dispersant market, and this dominance is expected to continue during the forecast period as well. Key countries in the Asia Pacific lithium-ion battery dispersant market include China, Japan, South Korea, and India, which dominated

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the region's overall market in terms of value in 2021. The growing demand for electric vehicle in emerging countries of Asia Pacific are expected to drive the growth of the lithium-ion battery dispersant market in the region.

Profile break-up of primary participants for the report:

- By Company Type: Tier 1 - 65%, Tier 2 - 20%, and Tier 3 - 15%
- By Designation: C-level - 25%, Director Level - 30%, and Others- 45%
- By Region: Asia Pacific - 45%, North America - 20%, Europe - 27%, RoW - 8%

Major companies in the lithium-ion battery dispersant market include Ashland (US), Kao Corporation (Japan), LG Chem (South Korea), Toyocolor Co., Ltd. (Japan), The Lubrizol Corporation (US), Croda International PLC (UK), Borregaard AS (Norway).

Research Coverage:

The report defines, segments, and projects the lithium-ion battery dispersant market based on dispersant type, end-use, and region. It provides detailed information regarding the major factors influencing the market's growth, such as drivers, restraints, opportunities, and challenges. It analyzes competitive developments which includes product launches, undertaken by the players in the market.

Reasons to Buy the Report:

The report is expected to help the market leaders/new entrants in the market by providing them the closest approximations of revenue numbers of the lithium-ion battery dispersant market and its segments. This report is also expected to help stakeholders obtain an improved understanding of the market's competitive landscape, gain insights to improve the position of their businesses and make suitable go-to-market strategies. It also enables stakeholders to understand the pulse of the market and provides information on key market drivers, restraints, challenges, and opportunities.

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