

## **Performance Additives - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-07-01 | 120 pages | Mordor Intelligence

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### **Report description:**

Performance Additives Market Analysis

The Performance Additives Market size is estimated at USD 138.19 billion in 2025, and is expected to reach USD 203.61 billion by 2030, at a CAGR of 8.06% during the forecast period (2025-2030). Strong demand for specialty chemicals that boost durability, sustainability, and processing efficiency across plastics, lubricants, and coatings keeps the performance additives market on an expansion track. Growth tailwinds include accelerating automotive electrification, the global pivot toward waterborne low-VOC coatings, and intensified circular-economy policies that elevate additive-enabled chemical recycling solutions. Producers are also capitalizing on infrastructure programs in Asia-Pacific, where rapid industrialization supports both volume and value growth despite short-term cost pressure from volatile crude-derived feedstocks. Heightened requirements for flammability resistance, UV stability, and enhanced barrier properties further anchor the performance additives market as an essential enabler of modern materials solutions.

Global Performance Additives Market Trends and Insights

Replacement of Conventional Materials by Plastics Across End-Use Sectors

Demand for light, corrosion-resistant, and easily formable plastics displaces metals, wood, and glass across automotive, construction, and consumer-goods manufacturing. Each substitution requires thermal stabilizers, UV absorbers, and flame retardants that preserve performance under harsher operating envelopes. BASF's flame-retardant Ultramid polyphthalamide for

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high-voltage electric-vehicle components illustrates how advanced additives permit plastics to withstand temperature swings from -40 C to 150 C while meeting stringent dielectric thresholds. As plastics penetrate under-the-hood parts, exterior body panels, and modular building components, volume requirements for multi-functional additive packages climb in tandem, anchoring a long-run growth vector for the performance additives market.

#### Rapid Plastics Demand Growth in Emerging Economies

Urbanization, rising disposable incomes, and pervasive infrastructure programs are accelerating plastics consumption in Asia-Pacific and parts of Africa. Large-scale highway, rail, and housing projects demand geosynthetics, pipes, and insulation that rely on antioxidants, processing aids, and impact modifiers. In India, specialty-chemical producers are adding capacity to meet surging demand for construction additives that align with national cement output growing 6 to 8% annually. Similar momentum in Southeast Asia's consumer-packaging sector is stimulating imports of high-performance dispersants and slip agents. These dynamics solidify emerging regions as the principal volume engine of the performance additives market through 2030.

#### Stringent Restrictions on Single-Use Plastics and Hazardous Substances

Regulatory bans on selected additives in food contact and packaging push formulators toward costlier reformulations and eco-labels. California's 2027 prohibition on four legacy plastic additives in food packaging establishes a template for other jurisdictions. The European Union's 2025 update to food-contact regulations imposes tighter migration limits that force comprehensive portfolio audits. Companies like Clariant completed a phased elimination of PFAS from stabilizer ranges by December 2023. While these moves enhance environmental compliance, they introduce short-term cost spikes and qualification delays that shave growth points from the performance additives market.

Other drivers and restraints analyzed in the detailed report include:

Tightening Global Fuel-Economy and Emissions Norms / Shift Toward Water-Borne and Low-VOC Coatings / Volatile Crude-Derived Feedstock Prices /

For complete list of drivers and restraints, kindly check the Table Of Contents.

#### Segment Analysis

Plastic additives commanded 43.15% of the performance additives market share in 2024, contributing the lion's share of revenue to the overall performance additives market. Their 9.72% CAGR through 2030 is propelled by dual imperatives: tighter flammability rules in electronics and the need for UV-stable lightweight parts in electric vehicles. Cutting-edge dispersants, antioxidants, and halogen-free flame retardants capture premium pricing as processors target weight savings without compromising strength.

Rubber additives uphold steady volumes in tire and conveyor-belt manufacturing, but growth lags plastics as mobility shifts to EV platforms that favor lightweight polymer composites. Paints and coatings additives enjoy a lift from waterborne migration, especially for biocide and rheology-control packages.

The Performance Additives Report is Segmented by Additive Category (Plastic Additives, Rubber Additives, Paints and Coatings Additives, Fuel Additives, and More), Form (Solid/Powder, Liquid, Masterbatch/Pellet, and Micro-Encapsulated), End-User Industry (Packaging, Automotive and Transportation, Building and Construction, and More), and Geography (Asia-Pacific, North America, Europe, South America, and Middle-East and Africa).

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## Geography Analysis

Asia-Pacific retained a commanding 47.12% share of the performance additives market in 2024 and is forecast to lift revenues at an 8.84% CAGR to 2030. High public spending on rail, highways, and digital infrastructure multiplies demand for construction-grade dispersants, superplasticizers, and protective coatings.

North America exhibits moderate yet durable expansion underpinned by stringent fuel-economy standards and a growing preference for locally sourced specialty chemicals. Auto OEMs and aerospace primes leverage close collaboration with additive suppliers to meet lifecycle-carbon targets, sustaining premium margins for advanced dispersants and lubricity modifiers.

Europe navigates mixed macro conditions: energy-cost pressures curtailed chemical output in 2024, but policy leadership on climate and circularity nurtures new additive demand. Companies fast-track PFAS-free flame retardants and low-migration stabilizers to comply with the EU Chemicals Strategy for Sustainability.

Middle East and Africa, while still representing a smaller slice of the performance additives market size, register above-average growth in additives for infrastructure coatings, pipe resins, and lubricant basestocks. Hydrocarbon feedstock availability positions Gulf Cooperation Council members to expand backward-integrated additive lines, while sub-Saharan Africa's urbanization lifts demand for weather-resistant paints and packaging.

### List of Companies Covered in this Report:

Afton Chemical / Akzo Nobel N.V. / Albemarle Corporation / Arkema / Ashland / Baerlocher GmbH / BASF / Chevron Oronite Company LLC / Clariant / Dow / Eastman Chemical Company / Evonik Industries AG / Exxon Mobil Corporation / Honeywell International Inc. / Huntsman International LLC / Lanxess / Mitsui & Co. (Asia Pacific) Pte. Ltd. / Performance Additives / Songwon / The Lubrizol Corporation / Univar Solutions LLC / W. R. Grace & Co /

### Additional Benefits:

The market estimate (ME) sheet in Excel format /  
3 months of analyst support /

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