

PAO Market Outlook in the Age of Electrification: Global Market Analysis and Opportunities

Base Year: 2020

On Client Request

1st edition

Regional Coverage:

The electric vehicle (EV) market is currently small but growing quite briskly. The EV market will have an impact on the demand for engine oils since battery EVs (BEVs) do not use engine oils. This presents a growing threat to basestocks, including mineral-based and Group IV (or PAO) used to blend engine oils. This report analyzes how demand for PAOs will be impacted over the next 20 years, given the growing role of EVs. The report also discusses the growing opportunities for PAOs in alternate applications created by the proliferation of EVs.

Global

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 - Current status of electric vehicle fluid market and outlook

Featuring PAO Demand Model*

*A comprehensive demand model providing insights on PAO demand by region, application, viscosity grades for current and future market.

REPORT BENEFITS

This report serves as an excellent resource for lubricant basestock marketers, additive companies, and lubricant blenders. Specifically, this report assists subscribers by:

Developing an understanding of drivers and barriers for electrification and the likely penetration of EVs

Providing the impact analysis of electrification on the global engine oil demand and the resultant impact on PAO.

Presenting the outlook for PAO in context of reducing demand from engine oils and potential demand for application in EV fluids.

METHODOLOGY

Kline's approach places principal emphasis on primary research techniques to ensure that the foundation of business intelligence and insight is accurate, current, and reliable. Building on our 60-plus years in the business and leveraging our worldwide network of offices, our teams of seasoned professionals draw upon pragmatic industrial and commercial experience to understand and interpret global impacts and local perspectives. Our industry expertise is elevated by technology and systematic data collection processes to deliver more predictive and actionable data and insights.

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