



Global Synthetic Lubricant Basestocks: Market Analysis and Opportunities

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Base Year: 2018

Forecasts to 2023

Regional Coverage: North America ■ South America ■ Europe ■ Asia-Pacific ■ Africa and the Middle East

The use of synthetic lubricants continues to grow due to the increasingly stringent performance demanded by automotive OEMs and regulation. Competitive pressures also drive growth of these high-performance lubricants. Increased consumption of synthetic lubricants in turn drives consumption of synthetic basestocks. While all synthetic basestock categories will experience some growth, changing formulation requirements and substitution trends will favor some basestocks over others.

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Finished Lubricant Demand

This section discusses penetration of synthetic and semi-synthetic lubricants in various lubricant products. It also provides a five-year growth outlook for various lubricants (synthetic and semi-synthetics).

Polyalphaolefins

The general product overview and its characteristics for polyalphaolefins (PAO) are analyzed, as well as global capacity for high vis- and low vis-PAO, current PAO pricing, PAO supply evolution over the next five years, and profiles for the leading suppliers of PAO.

Group III/III+

This report discusses the general product overview and its characteristics, global capacity for Group III and III+ basestocks, current Group III/III+ pricing, Group III/III+ supply evolution over the next five years, and profile the leading suppliers of Group III/III+ basestocks.

Synthetic basestocks Demand

This section examines the demand for various synthetic basestocks—PAO, Group III/III+, polyalkylene glycol (PAG), synthetic esters, phosphate esters, and polyisobutenes, among others—in various regions and end-use applications. It also discusses various trends that will affect the demand for such synthetic basestocks over the next five years.

This Report Helps Subscribers to:

- Assess global demand for synthetic lubricants by product and region
- Assess global demand for synthetic basestocks by product and region, analyze trends in lubricant performance requirements, formulation, basestock technology, and substitution and impact of these trends on synthetic basestock demand
- Understand growth drivers and restraints, evaluate competitors, and identify market opportunities and challenges