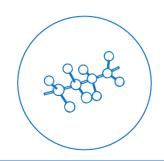
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POPS: Global Linear Alpha Olefins Market

The PolyOlefins Planning Service (POPS) is a subscription providing detailed and insightful analysis of the global polyethylene and polypropylene business since the 1990s.

POPS is recognized globally as the benchmark source for detailed information and analysis of commercial and technological trends and developments in the polyolefin industry. The program is unique in providing detailed market and technology information to support both licensors' and producers' business planning.

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Supplement: Linear Alpha Olefins

The alpha olefins ("LAO") business is very complex as major producers serve a broad range of chemical industry segments from polyethylene comonomers (C4-C8) through synthetic lubricants (C10) and detergent intermediates (C12-C14) to oilfield chemicals, paper sizing agents (C16-C18), lubricant additives (C20+), and wax rheological modifiers (C24+). In addition, there are a myriad of fine and performance chemical intermediates.

The global demand for linear alpha olefins exceeded five million tons in 2015. Butene-1, which is sourced from both on-purpose production and full range LAO plants, accounted for 37 percent of demand in 2015. LAO demand is focused on LLDPE, which dominates, accounting for 49 percent of total demand consuming butene-1, hexene-1, octene-1.

Heavier linear alpha olefins (C8+) account for around 31 percent of the market share and include the production of polybutene, lubricants, plasticisers, detergent alcohols, oil field chemicals, AOS additives, fine chemicals and other miscellaneous.

The challenge for the alpha olefins producer is that each market segment supplied has very different behaviour in terms of market size and growth, geography, fragmentation, need for technical service, etc.

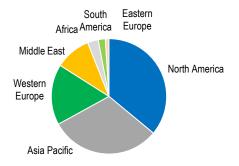
This report provides a detailed analysis of the alpha olefins industry including butene-1, hexene-1 and octane-1. An evaluation of the higher alpha olefins is also included, along with a review of the chemistry and process technology.

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Our Coverage:

LAO demand, supply and 'supply, demand and trade' analysis is segmented by major region in the written report with further detail by country provided in the Online Database.



The supply, demand and trade balance currently analyses 40 countries, including China, United States, Western Europe, etc.

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