

Linear Alpha Olefins - Global Market Outlook (2020-2028)

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Abstracts

According to Statistics MRC, the Global Linear Alpha Olefins Market is accounted for \$9.38 billion in 2020 and is expected to reach \$15.64 billion by 2028 growing at a CAGR of 6.6% during the forecast period. Positive application outlook in detergent alcohols, lubricants, oilfield chemicals, and plasticizers, extensive use as co-monomers for polypropylene and polyethylene production are factors driving the market growth. However, volatility in the prices of raw materials is hampering the growth of the market.

Linear alpha olefins, also known as normal alpha olefins, are alkenes with a terminal double bond between the first and the second carbon atom and a chemical formula C_nH_{2n} . In 1960s, they were produced by the thermal cracking of waxy paraffin found in crude oils. Nowadays, they are produced on an industrial level by a process of oligomerization of ethylene.

Based on the type, the 1-Hexene segment is going to have lucrative growth during the forecast period poly-alpha-olefins finds use in automotive engines as synthetic lubricant and as polyethylene in packaging industry. By geography, Asia Pacific is going to have high growth during the forecast period due to high demand from end-use industries such as packaging, automotive, pharmaceuticals and chemical industries in the region.

Some of the key players profiled in the Linear Alpha Olefins Market include Royal Dutch Shell PLC, Sasol, Qatar Chemical Company Ltd (Q-Chem), Chevron Phillips Chemical Company, The Dow Chemical Company, Idemitsu Kosan Co.Ltd, The Linde Group , INEOS, Nizhnekamskneftekhim, JAM Petrochemicals Company, Evonik Industries, Petrochemicals Sdn. Bhd., Mitsubishi Chemical Corp and Exxon Mobil Corporation.

Types Covered:

1-Butene

1-Hexene

1-Octene

1-Decene

1-Dodecene

1-Tetradecene

1-Hexadecene

1-Octadecene

Eicosene

Higher Olefins

Applications Covered:

Detergent Alcohols

Alkylbenzenes

Polybutylene

Oilfield Chemicals

Synthetic Lubricant

Low-Density Polyethylene (LDPE)

High-Density Polyethylene (HDPE)

Linear Low-Density Polyethylene (LLDPE)

Polyethylene Manufacturing

Oxo-Alcohols

Surfactants & Intermediates

Fine Chemicals

Poly-Alpha Olefins (PAOs)

Plasticizer Alcohols (C4-C13)

Polyethylene Co-Monomers

End Users Covered:

Automotive

Chemical

Consumer Goods

Cosmetics & Pharmaceuticals

Packaging

Paper

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025, and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free

customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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