

Industrial Lubricants Market by Base oil (Mineral Oil, Synthetic Oil, Bio-based Oil), Product Type (Hydraulic Fluid, Metalworking Fluid), End-use Industry (Construction, Metal & Mining, Power Generation, Food Processing), Region - Global Forecast to 2024

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Abstracts

“The global industrial lubricants market is projected to record a CAGR of 3.1% during the forecast period.”

The global industrial lubricants market size is projected to reach USD 73.3 billion by 2024 from USD 62.8 billion in 2019, at a CAGR of 3.1%. The growth is primarily due to the massive industrial growth in APAC and the Middle East & Africa, coupled with the rise in process automation in most of the industries. The factors restraining the growth of this market are the high cost of synthetic and bio-based industrial lubricants.

“Mineral oil was the largest segment of the industrial lubricants market.”

Mineral oil was the largest segment in the global industrial lubricants industry in 2018. The easy availability and low cost of mineral oil-based industrial lubricants are expected to drive the industrial lubricants market in the apparel application. Moreover, this segment is driven by the growing demand from APAC and the Middle East & Africa. However, the mineral oil-based lubricants segment in North America and Europe will register low growth due to the slow economic growth and change in demand patterns.

“Hydraulic fluid to be the largest type segment in the global industrial lubricants market.”

Hydraulic fluid was the largest segment in the global industrial lubricants industry, by

product type in 2018. Its low cost mainly increases the demand for hydraulic fluids as compared to other product types, coupled with the rising demand from the construction industry. However, the metalworking fluid segment is projected to grow at the highest CAGR during the forecast period. This high growth is majorly attributed to the rising demand for metal in the automotive industry.

“Construction was the largest end-use industry in the global industrial lubricants market.”

The need for industrial lubricants is high in the construction industry. The rising construction activities, especially in the residential sector of China and the increasing infrastructural developments in India, are expected to fuel the demand for industrial lubricants in the construction industry.

“APAC is expected to be the fastest-growing market during the forecast period, in terms of both volume and value.”

APAC is the largest industrial lubricants market. The high growth of the emerging economies and the increasing disposable income in the region make APAC an attractive market for industrial lubricants. The tremendous growth of industrial production and increased trade are primarily responsible for the high consumption of industrial lubricants. This is driving the industrial lubricants market.

By Company Type: Tier 1 - 69%, Tier 2 - 23%, and Tier 3 - 8%

By Designation: C-Level - 23%, Director Level - 37%, and Others - 40%

By Region: North America - 32%, Europe - 21%, APAC - 28%, South America - 12%, Middle East & Africa - 7%

The key players profiled in the report include as Royal Dutch Shell (the Netherlands), ExxonMobil (US), BP p.l.c. (UK), Chevron Corporation (US), Total S.A. (France), PetroChina Company Limited (China), Idemitsu Kosan Co. Ltd. (Japan), Sinopec Limited (China), Fuchs Petrolub AG (Germany), Valvoline (US), Lukoil (Russia), Petronas (Malaysia), Gazprom Neft (Russia), Pertamina (Indonesia), and others.

Research Coverage

This report segments the market for industrial lubricants based on base oil, product type, end-use industry, and region, and provides estimations for the overall market size across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies associated with the market for industrial lubricants.

Reasons to Buy this Report

This research report is focused on various levels of analysis — industry analysis (industry trends), market share analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the industrial lubricants market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on industrial lubricants offered by top players in the global market

Market Development: Comprehensive information about lucrative emerging markets — the report analyzes the markets for industrial lubricants across regions

Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global industrial lubricants market

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the industrial lubricants market

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About

The report "Industrial Lubricants Market by Type (Metalworking Fluid, Grease Hydraulic, Gear, Compressor, Turbine Oil), End-Use Industry (Construction & Mining, Metal, Cement, Power Generation, Manufacturing, Food), Base Oil, and Region - Global Forecasts to 2021", The global industrial lubricants market was valued at USD 57.09 Billion in 2016, and is projected to grow at a CAGR of 2.5% to reach USD 64.48 Billion by 2021.

Major companies profiled in this report include:

ExxonMobil Corporation (U.S.), Royal Dutch Shell Plc. (Netherlands), Chevron Corporation (U.S.), BP p.l.c. (U.K.), Total S.A. (France), Petrochina Company Limited (China), Sinopec Limited (China), LUKOIL (Russia), Fuchs Petrolub AG (Germany), Idemitsu Kosan Co. Ltd (Japan), and others.

The market is segmented on the basis of type, base oil, end-use industry, and region. The major types covered in this report are hydraulic oil (HL hydraulic oil, HLP hydraulic oil, HLP-D hydraulic oil, and fire-resistant hydraulic oil), metalworking fluid (removal, forming, treating and protecting), gear oil (rust & corrosion inhibited gear oil, compounded gear oil, and extreme pressure gear oil), compressor oil, grease (metallic soap thickener, non-soap thickener, and inorganic thickener), turbine oil, and others (transformer oil, refrigeration oil, and textile machinery lubricants). The base oil includes mineral oil, synthetic oil (PAO, PAG, esters, and group III), and bio-based oil. Based on end-use industry, the market has been segmented into construction & mining, metal production (transport equipment, primary ferrous products, and primary non-ferrous products), cement production, power generation, general manufacturing (automotive, chemical, marine, oil & gas, textile, others), and food processing (food, beverage, pharmaceuticals & cosmetics, and others). The market is also segmented on the basis of regions, such as Asia-Pacific, Europe, North America, Middle East & Africa, and South America.

Breakdown of profiles of primary interviews for the report

By Company Type – Tier 1 – 30%, Tier 2 – 43%, and Tier 3 – 27%

By Designation – C Level – 43%, Director Level – 30%, and Others – 27%

By Region – North America – 37%, Europe – 23%, Asia-Pacific – 26%, and RoW – 14%

Metalworking fluid is anticipated to grow at the highest CAGR in the global industrial lubricants market from 2016 to 2021

The global industrial lubricants market is segmented by type, namely, hydraulic oil, metalworking fluid, gear oil, compressor oil, grease, turbine oil, and others. The metalworking fluid segment is expected to grow at the highest CAGR in the global industrial lubricants market from 2016 to 2021. The growth of this segment is attributed to the rising metal consumption in the automotive industry.

Synthetic oil to be the fastest-growing segment of the global industrial lubricants market during the forecast period

Synthetic oil is projected to be the fastest-growing segment in the global industrial lubricants market during the forecast period. This high growth is mainly due to its high performance in extreme conditions, better viscosity index, higher shear stability, and chemical resistance. Synthetic oil based industrial lubricants can be customized according to the requirements, so that it can have a controlled molecular structure with predictable properties. The main drawback of synthetic oil based industrial lubricants is the high cost. However, the synthetic oil segment is projected to grow at the highest CAGR in the Asia-Pacific region during the forecast period, due to the high industrial growth and rising awareness in the region.

Power generation is anticipated to be the fastest-growing end-use industry of the global industrial lubricants market during the forecast period

The demand for industrial lubricants is the highest in the power generation industry, due to the rising demand for energy across the globe. Power plants need particular grades of industrial lubricants that can provide superior performance, water resistance, with high corrosion inhibition. The use of industrial lubricants such as compressor oil, turbine oil, hydraulic oil grease and others in power generation industry ensure the highest efficiency and operating reliability.

Asia-Pacific to be the fastest-growing market for industrial lubricants during the forecast period

The Asia-Pacific industrial lubricants market is expected to grow at the highest CAGR during the forecast period. The high growth of the emerging economies and the increasing disposable income in the region make Asia-Pacific an attractive market for industrial lubricant manufacturers. The tremendous growth of industrial production and increased trade are primarily responsible for the high consumption of industrial lubricants.

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