Aerospace Lubricant Market Analysis By Product (Gas Turbine Oil, Piston Engine Oil, Hydraulic Fluid), By End-Use (Civil, Defense, Space) And Segment - Forecasts To 2022

Description:
The global aerospace lubricant market is expected to reach USD 998.1 million by 2022. Rising number of trade activities in Asia Pacific and Middle East region has resulted in need for expansion of aviation capacity further driving lubricant demand.

Fuel economy improvement, supportive regulatory policies and fuel emission norms have been creating additional demand for lubricant. At the same, these factors have also been pushing producers to invest in R&D and formulate usage specific products with higher serviceability and viscosity.

Increasing air passenger traffic as a result of rapidly developing civil aviation sectors in high growth Asian markets coupled with reduced airfares as a result of high competition from aviation companies is a key factor driving aircraft utilizations and miles. This is further expected to complement the global industry growth.

Gas turbine oil was the leading product segment and accounted for 45.0% of total market volume in 2014. High oxidative stability, water contamination resistance, and reduction of downtime are factors that are driving base oil development to meet increasing aircraft specifications.

Further key findings from the report suggest:

The global aerospace lubricant market demand exceeded 90 kilo tons in 2014 and is expected to reach 133.8 kilo tons by 2022, growing at a CAGR of 4.8% from 2015 to 2022.

Civil aviation emerged as the largest end-use segment with demand share exceeding 65% in 2014. The sector is expected to generate high demand for lubricating oil particularly engine oil as a result of increased trans-continental travel, domestic air passenger traffic rise in Asian markets and strong preference towards aviation from locomotives in developing markets.

Asia Pacific was the leading consumer and accounted for 39.0% of global volume in 2014. Growing civil aviation sector as a result of reduced airfares, increased presence of aircraft operators and rising consumer income particularly in China, India, Thailand, and Indonesia is expected to drive the regional market over the forecast period.

Aerospace lubricant market is characterized by the presence of integrated companies who are involved in additive and base oil production as well. In regions such as China, there is a huge presence of independent blenders which leads to fragmentation.

Key companies in the industry include Exxon Mobil, Shell, British Petroleum, Total Lubricant, Chevron Corporation, Fuchs Group, Phillips 66, Castrol, Sinopec, Petrobras, Quaker Chemical Corporation and Aerospace Lubricant, Inc.

Contents:
1 Methodology and Scope
   1.1 Research methodology
   1.2 Research scope and assumptions
   1.3 List of data sources
2 Executive Summary
   2.1 Aerospace Lubricant- Industry Summary & Key Buying Criteria, 2012 - 2022
3 Aerospace Lubricant Industry Outlook
   3.1 Market segmentation
   3.2 Market size and growth prospects, 2012 - 2022
   3.3 Aerospace lubricant value chain analysis
   3.3.1 Vendor landscape
3.4 Aerospace lubricant market dynamics
3.4.1 Market driver analysis
3.4.1.1 Increasing air passenger traffic
3.4.1.2 Rising defense expenditure
3.4.2 Market restraint analysis
3.4.2.1 Shift towards bio-lubricant
3.5 Key opportunities prioritized
3.6 Industry analysis - Porter's
3.7 Aerospace lubricant PESTEL analysis
4 Aerospace Lubricant Product Outlook
4.1 Global aerospace lubricant market volume share by product, 2014 & 2022
4.2 Gas turbine oil
4.2.1 Market estimates & forecasts, 2012 - 2022
4.2.2 Market estimates & forecasts by region, 2012 - 2022
4.3 Piston engine oil
4.3.1 Market estimates & forecasts, 2012 - 2022
4.3.2 Market estimates & forecasts by region, 2012 - 2022
4.4 Hydraulic fluid
4.4.1 Market estimates & forecasts, 2012 - 2022
4.4.2 Market estimates & forecasts by region, 2012 - 2022
4.5 Others
4.5.1 Market estimates & forecasts, 2012 - 2022
4.5.2 Market estimates & forecasts by region, 2012 - 2022
5 Aerospace Lubricant End-use Outlook
5.1 Global aerospace lubricant market volume share by end-use, 2014 & 2022
5.2 Civil
5.2.1 Market estimates & forecasts, 2012 - 2022
5.2.2 Market estimates & forecasts by region, 2012 - 2022
5.3 Defense
5.3.1 Market estimates & forecasts, 2012 - 2022
5.3.2 Market estimates & forecasts by region, 2012 - 2022
5.4 Space
5.4.1 Market estimates & forecasts, 2012 - 2022
5.4.2 Market estimates & forecasts by region, 2012 - 2022
6 Aerospace Lubricant Regional Outlook
6.1 Global aerospace lubricant market share by region, 2014 & 2022
6.2 North America
6.2.1 Market estimates & forecasts, 2012 - 2022
6.2.2 Market estimates & forecasts by product, 2012 - 2022
6.2.3 Market estimates & forecasts by end-use, 2012 - 2022
6.2.4 U.S.
6.2.4.1 Market estimates & forecasts, 2012 - 2022
6.2.4.2 Market estimates & forecasts by product, 2012 - 2022
6.2.4.3 Market estimates & forecasts by end-use, 2012 - 2022
6.2.6 Canada
6.2.5.1 Market estimates & forecasts, 2012 - 2022
6.2.5.2 Market estimates & forecasts by product, 2012 - 2022
6.2.5.3 Market estimates & forecasts by end-use, 2012 - 2022
6.3 Europe
6.3.1 Market estimates & forecasts, 2012 - 2022
6.3.2 Market estimates & forecasts by product, 2012 - 2022
6.3.3 Market estimates & forecasts by end-use, 2012 - 2022
6.3.4 Germany
6.3.5.1 Market estimates & forecasts, 2012 - 2022
6.3.5.2 Market estimates & forecasts by product, 2012 - 2022
6.3.5.3 Market estimates & forecasts by end-use, 2012 - 2022
6.3.5 UK
6.3.6.1 Market estimates & forecasts, 2012 - 2022
6.3.6.2 Market estimates & forecasts by product, 2012 - 2022
6.3.6.3 Market estimates & forecasts by end-use, 2012 - 2022
6.3.6 France
6.3.6.1 Market estimates & forecasts, 2012 - 2022
6.3.6.2 Market estimates & forecasts by product, 2012 - 2022
6.3.6.3 Market estimates & forecasts by end-use, 2012 - 2022
6.4 Asia Pacific
6.4.1 Market estimates & forecasts, 2012 - 2022
6.4.2 Market estimates & forecasts by product, 2012 - 2022
6.4.3 Market estimates & forecasts by end-use, 2012 - 2022
6.4.4 China
6.4.4.2 Market estimates & forecasts, 2012 - 2022
6.4.4.3 Market estimates & forecasts by product, 2012 - 2022
6.4.4.4 Market estimates & forecasts by end-use, 2012 - 2022
6.4.5 India
6.4.5.2 Market estimates & forecasts, 2012 - 2022
6.4.5.3 Market estimates & forecasts by product, 2012 - 2022
6.4.5.4 Market estimates & forecasts by end-use, 2012 - 2022
6.4.6 Japan
6.4.6.2 Market estimates & forecasts, 2012 - 2022
6.4.6.3 Market estimates & forecasts by product, 2012 - 2022
6.4.6.4 Market estimates & forecasts by end-use, 2012 - 2022
6.5 Central & South America (CSA)
6.5.1 Market estimates & forecasts, 2012 - 2022
6.5.2 Market estimates & forecasts by product, 2012 - 2022
6.5.3 Market estimates & forecasts by end-use, 2012 - 2022
6.5.4 Brazil
6.5.4.1 Market estimates & forecasts, 2012 - 2022
6.5.4.2 Market estimates & forecasts by product, 2012 - 2022
6.5.4.3 Market estimates & forecasts by end-use, 2012 - 2022
6.6 Middle East & Africa
6.6.1 Market estimates & forecasts, 2012 - 2022
6.6.2 Market estimates & forecasts by product, 2012 - 2022
6.6.3 Market estimates & forecasts by end-use, 2012 - 2022
7 Competitive Landscape
7.1 ExxonMobil
7.1.1 Company Overview
7.1.2 Financial Performance
7.1.3 Product Benchmarking
7.1.4 Strategic Initiatives
7.2 British Petroleum
7.2.1 Company Overview
7.2.2 Financial Performance
7.2.3 Product Benchmarking
7.2.4 Strategic Initiatives
7.3 Total Lubricant
7.3.1 Company Overview
7.3.2 Financial Performance
7.3.3 Product Benchmarking
7.3.4 Strategic Initiatives
7.4 Chevron
7.4.1 Company Overview
7.4.2 Financial Performance
7.4.3 Product Benchmarking
7.4.4 Strategic Initiatives
7.5 Fuchs Group
7.5.1 Company Overview
7.5.2 Financial Performance
7.5.3 Product Benchmarking
7.5.4 Strategic Initiatives
7.6 Philips 66
7.6.1 Company Overview
7.6.2 Financial Performance
7.6.3 Product Benchmarking
7.6.4 Strategic Initiatives
7.7 Castrol
7.7.1 Company Overview
7.7.2 Financial Performance
7.7.3 Product Benchmarking
7.7.4 Strategic Initiatives
7.8 Sinopec
7.8.1 Company Overview
7.8.2 Financial Performance
7.8.3 Product Benchmarking
7.8.4 Strategic Initiatives
7.9 Petrobras
7.9.1 Company Overview
7.9.2 Financial Performance
7.9.3 Product Benchmarking
7.9.4 Strategic Initiatives
7.10 Royal Dutch Shell PLC
7.10.1 Company Overview
7.10.2 Financial Performance
7.10.3 Product Benchmarking
7.10.4 Strategic Initiatives
7.11 Quaker Chemical Corporation
7.11.1 Company Overview
7.11.2 Financial Performance
7.11.3 Product Benchmarking
7.11.4 Strategic Initiatives
7.12 Aerospace Lubricant Inc.
7.12.1 Company Overview
7.12.2 Financial Performance
7.12.3 Product Benchmarking
7.12.4 Strategic Initiatives

List of Tables
Table 1 Aerospace Lubricant- Industry Summary & Key Buying Criteria, 2012 – 2022
Table 2 Global aerospace lubricant market estimates, 2012 - 2014 (Tons) (USD Million)
Table 3 Global aerospace lubricant market estimates & forecasts, 2015 - 2022 (Tons) (USD Million)
Table 4 Global aerospace lubricant market volume estimates by region, 2012 - 2014 (Tons)
Table 5 Global aerospace lubricant market volume estimates & forecasts by region, 2015 - 2022 (Tons)
Table 6 Global aerospace lubricant market revenue estimates by region, 2012 - 2014 (USD Million)
Table 7 Global aerospace lubricant market revenue estimates & forecasts by region, 2015 - 2022 (USD Million)
Table 8 Global aerospace lubricant market volume estimates by product, 2012 - 2014 (Tons)
Table 9 Global aerospace lubricant market volume estimates & forecasts by product, 2015 - 2022 (Tons)
Table 10 Global aerospace lubricant market revenue estimates by product, 2012 - 2014 (USD Million)
Table 11 Global aerospace lubricant market revenue estimates & forecasts by product, 2015 - 2022 (USD Million)
Table 12 Global aerospace lubricant market volume estimates by end-use, 2012 - 2014 (Tons)
Table 13 Global aerospace lubricant market volume estimates & forecasts by end-use, 2015 - 2022 (Tons)
Table 14 Global aerospace lubricant market revenue estimates by end-use, 2012 - 2014 (USD Million)
Table 15 Global aerospace lubricant market revenue estimates & forecasts by end-use, 2015 - 2022 (USD Million)
Table 16 Global aerospace lubricant market vendor landscape
Table 17 Aerospace lubricant market estimates from gas turbine oil, 2012 - 2014 (Tons) (USD Million)
Table 18 Aerospace lubricant market estimates & forecasts from gas turbine oil, 2015 - 2022 (Tons) (USD Million)
Table 19 Aerospace lubricant market volume estimates from gas turbine oil by region, 2012 - 2014 (Tons)
Table 20 Aerospace lubricant market volume estimates & forecasts from gas turbine oil by region, 2015 - 2022 (Tons)
Table 21 Aerospace lubricant market revenue estimates from gas turbine oil by region, 2012 - 2014 (USD Million)
Table 22 Aerospace lubricant market revenue estimates & forecasts from gas turbine oil by region, 2015 - 2022 (USD Million)
Table 23 Aerospace lubricant market estimates from piston engine oil, 2012 - 2014 (Tons) (USD Million)
Table 24 Aerospace lubricant market estimates & forecasts from piston engine oil, 2015 - 2022 (Tons) (USD Million)
Table 25 Aerospace lubricant market volume estimates from piston engine oil by region, 2012 - 2014 (Tons)
Table 26: Aerospace lubricant market volume estimates & forecasts from piston engine oil by region, 2015 - 2022 (Tons)
Table 27: Aerospace lubricant market revenue estimates from piston engine oil by region, 2012 - 2014 (USD Million)
Table 28: Aerospace lubricant market revenue estimates & forecasts from piston engine oil by region, 2015 - 2022 (USD Million)
Table 29: Aerospace lubricant market estimates from hydraulic fluid, 2012 - 2014 (Tons) (USD Million)
Table 30: Aerospace lubricant market estimates & forecasts from hydraulic fluid, 2015 - 2022 (Tons) (USD Million)
Table 31: Aerospace lubricant market volume estimates from hydraulic fluid by region, 2012 - 2014 (Tons)
Table 32: Aerospace lubricant market volume estimates & forecasts from hydraulic fluid by region, 2015 - 2022 (Tons)
Table 33: Aerospace lubricant market revenue estimates from hydraulic fluid by region, 2012 - 2014 (USD Million)
Table 34: Aerospace lubricant market revenue estimates & forecasts from hydraulic fluid by region, 2015 - 2022 (USD Million)
Table 35: Aerospace lubricant market estimates from other products, 2012 - 2014 (Tons) (USD Million)
Table 36: Aerospace lubricant market estimates & forecasts from other products, 2015 - 2022 (Tons) (USD Million)
Table 37: Aerospace lubricant market volume estimates from other products by region, 2012 - 2014 (Tons)
Table 38: Aerospace lubricant market volume estimates & forecasts from other products by region, 2015 - 2022 (Tons)
Table 39: Aerospace lubricant market revenue estimates from other products by region, 2012 - 2014 (USD Million)
Table 40: Aerospace lubricant market revenue estimates & forecasts from other products by region, 2015 - 2022 (USD Million)
Table 41: Aerospace lubricant market estimates from civil, 2012 - 2014 (Tons) (USD Million)
Table 42: Aerospace lubricant market estimates & forecasts from civil, 2015 - 2022 (Tons) (USD Million)
Table 43: Aerospace lubricant market volume estimates from civil by region, 2012 - 2014 (Tons)
Table 44: Aerospace lubricant market volume estimates & forecasts from civil by region, 2015 - 2022 (Tons)
Table 45: Aerospace lubricant market revenue estimates from civil by region, 2012 - 2014 (USD Million)
Table 46: Aerospace lubricant market revenue estimates & forecasts from civil by region, 2015 - 2022 (USD Million)
Table 47: Aerospace lubricant market estimates from defense, 2012 - 2014 (Tons) (USD Million)
Table 48: Aerospace lubricant market estimates & forecasts from defense, 2015 - 2022 (Tons) (USD Million)
Table 49: Aerospace lubricant market volume estimates from defense by region, 2012 - 2014 (Tons)
Table 50: Aerospace lubricant market volume estimates & forecasts from defense by region, 2015 - 2022 (Tons)
Table 51: Aerospace lubricant market revenue estimates from defense by region, 2012 - 2014 (USD Million)
Table 52: Aerospace lubricant market revenue estimates & forecasts from defense by region, 2015 - 2022 (USD Million)
Table 53: Aerospace lubricant market estimates from space, 2012 - 2014 (Tons) (USD Million)
Table 54: Aerospace lubricant market estimates & forecasts from space, 2015 - 2022 (Tons) (USD Million)
Table 55: Aerospace lubricant market volume estimates from space by region, 2012 - 2014 (Tons)
Table 56: Aerospace lubricant market volume estimates & forecasts from space by region, 2015 - 2022 (Tons)
Table 57: Aerospace lubricant market revenue estimates from space by region, 2012 - 2014 (USD Million)
Table 58: Aerospace lubricant market revenue estimates & forecasts from space by region, 2015 - 2022 (USD Million)
Table 59: North America aerospace lubricant market estimates, 2012 - 2014 (Tons) (USD Million)
Table 60: North America aerospace lubricant market estimates & forecasts, 2015 - 2022 (Tons) (USD Million)
Table 61: North America aerospace lubricant market volume estimates by product, 2012 - 2014 (Tons)
Table 62: North America aerospace lubricant market volume estimates & forecasts by product, 2015 - 2022 (Tons)
Table 63: North America aerospace lubricant market revenue estimates by product, 2012 - 2014 (USD Million)
Table 64: North America aerospace lubricant market revenue estimates & forecasts by product, 2015 - 2022 (USD Million)
Table 65: North America aerospace lubricant market volume estimates by end-use, 2012 - 2014 (Tons)
Table 66: North America aerospace lubricant market volume estimates & forecasts by end-use, 2015 - 2022 (Tons)
Table 67: North America aerospace lubricant market revenue estimates by end-use, 2012 - 2014 (USD Million)
Table 68: North America aerospace lubricant market revenue estimates & forecasts by end-use, 2015 - 2022 (USD Million)
Table 69: U.S. aerospace lubricant market estimates, 2012 - 2014 (Tons) (USD Million)
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Aerospace Lubricant Market Analysis By Product (Gas Turbine Oil, Piston Engine Oil, Hydraulic Fluid), By End-Use (Civil, Defense, Space) And Segment - Forecasts To 2022  
Web Address: http://www.researchandmarkets.com/reports/3736921/  
Office Code: SCH37X9S  

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4700</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8000</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10500</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr  [ ] Mrs  [ ] Dr  [ ] Miss  [ ] Ms  [ ] Prof
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

- Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

- Pay by check: Please post the check, accompanied by this form, to:
  Research and Markets,
  Guinness Center,
  Taylors Lane,
  Dublin 8,
  Ireland.

- Pay by wire transfer: Please transfer funds to:
  Account number 833 130 83
  Sort code 98-53-30
  Swift code ULSBIE2D
  IBAN number IE78ULSB98533083313083
  Bank Address Ulster Bank,
    27-35 Main Street,
    Blackrock,
    Co. Dublin,
    Ireland.

If you have a Marketing Code please enter it below:

Marketing Code:

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World