Grease Market by Type (Metallic Soap Thickener, Non-Soap Thickener, Inorganic Thickener, and Others), and by End-use Industry (automotive, construction & off-highways, general manufacturing, steel, mining, and other) - Global Forecasts to 2021

Description:

“Need for automotive equipment drives the grease market”

The market size of grease is estimated to have been USD 2.04 billion in 2015 and is projected to reach USD 2.28 billion by 2021, registering a CAGR of 2.0% between 2016 and 2021. The market is largely driven by the increased demand from end-use industries. In addition, the rising demand for the high performance grease for machines drives the market for grease, globally.

“Metallic soap thickener to be the largest thickener type in the grease market”

The demand for metallic soap thickener is driven by the increased demand from various sectors such as automotive, construction & off-highways, general manufacturing, steel, mining, and other due to its high mechanical stability and temperature tolerance characteristics. Moreover, the lithium soap is the largest and fastest-growing sub-thickener type of grease due to heavy consumption in automotive chassis, wheel bearings, wind turbines, hydraulics, agriculture equipment, and other applications.

“Automotive industry to capture the largest share of the grease market”

In the automotive industry, grease is heavily used in automotive equipment for smooth running of vehicles. It provides mechanical stability, temperature tolerance, water resistance, and anti-oxidant properties. The need for high performance grease is rising for the increasing manufacturing of machines and equipment in end-use industries.

Asia-Pacific projected to be the largest and the fastest-growing market during the forecast period”

Asia-Pacific is projected to be the largest and the fastest-growing market for grease across the globe. The increasing disposable income of people and industrial growth in the Asia-Pacific region led to the increasing demand of automobiles. As a result, there has been a consistent rise in number of vehicles in the region over the past decade, which is ultimately fueling the demand for grease in the region. Additionally, the presence of the key market players in the region drives the grease market in Asia-Pacific.

In the process of determining and verifying the market size for the several segments and sub-segments gathered through secondary research, extensive primary interviews were conducted as follows:

- By Company Type: Tier 1 (37%), Tier 2 (50%), and Tier 3 (13%).
- By Designation: C-level (50%), Director Level (31%), and others (19%)
- By Region: North America (28%), Europe (33%), Asia-Pacific (22%), Latin America (11%), and Middle East & Africa (6%)

Various key players profiled in the report include Royal Dutch Shell plc (Netherlands), Sinopec Corporation (Shina), Fuchs Petrolub SE (Germany), BP Plc (U.K.), Petronas (Malaysia), Idemitsu Kosan Co., Ltd. (Japan), Chevron Corporation (U.K.), Total SA (France), Exxon Mobil Corporation (U.S.), The Dow Chemical (U.S.), JX Nippon Oil & Energy Corporation (Japan), and others.

The report will help the leading players/new entrants in this market in the following ways:

1. This report segments the grease market comprehensively and provides the closest approximations of the revenue for the overall market and the subsegments across different verticals and regions.
2. The report helps stakeholders to understand the trend of the market and provides them information on key market drivers, restraints, and opportunities.
3. This report will help stakeholders to better understand the competitor and gain more insights to improve their position in the business. The competitive landscape includes expansions, collaboration, agreements, new product developments, and acquisitions.

Contents:

1 Introduction
   1.1 Objectives of the Study
1.2 Market Definition
1.3 Market Scope
   1.3.1 Years Considered for the Study
1.4 Currency
1.5 Package Size  
1.6 Limitations  
1.7 Stakeholders  

2 Research Methodology  
2.1 Research Data  
2.1.1 Secondary Data  
2.1.1.1 Key Data From Secondary Sources  
2.1.2 Primary Data  
2.1.2.1 Key Data From Primary Sources  
2.1.2.2 Key Industry Insights  
2.1.2.3 Breakdown of Primary Interviews  
2.2 Market Size Estimation  
2.2.1 Bottom-Up Approach  
2.2.2 Top-Down Approach  
2.3 Market Breakdown and Data Triangulation  
2.4 Research Assumptions  
2.4.1 Assumptions  

3 Executive Summary  

4 Premium Insights  
4.1 Significant Opportunities for Grease Market (2016-2021)  
4.2 Grease Market Growth, By Region (2016-2021)  
4.3 Grease Market Share in Asia-Pacific  
4.4 Grease Market Attractiveness  
4.5 Grease Market Size, By End Use Industries, 2015  
4.6 Grease Market Size: Developed vs Developing Nations  
4.7 Lifecycle Analysis, By Region  

5 Market Overview  
5.1 Introduction  
5.2 Market Segmentation  
5.2.1 By Region  
5.3 Market Dynamics  
5.3.1 Drivers  
5.3.1.1 Rapidly Developing Industrial Sector in Emerging Economies  
5.3.1.2 Growing Automotive Industry  
5.3.1.3 Improved Quality of Industrial Grease  
5.3.2 Restraints  
5.3.2.1 Stringent Environmental Regulations  
5.3.2.2 Unstable Economic Situation  
5.3.2.3 Low-Quality and Cheaper Product Offerings  
5.3.3 Opportunities  
5.3.3.1 Technological Advancements Leading to Introduction of Efficient Grease  
5.3.3.2 Increasing Applications of Grease  
5.3.3.3 Rising Trend Towards the Usage of Bio-Based Grease  
5.4 Revenue Pocket Matrix  
5.4.1 Revenue Pocket Matrix for Thickener Types  
5.4.2 Revenue Pocket Matrix for End-Use Industries  

6 Industry Trends  
6.1 Value Chain Analysis  
6.1.1 Raw Material  
6.1.2 Blending  
6.1.3 Distribution  
6.1.4 End User  
6.2 Porter's Five Forces Analysis  
6.2.1 Threat of New Entrants  
6.2.2 Threat of Substitutes  
6.2.3 Bargaining Power of Suppliers  
6.2.4 Bargaining Power of Buyers  
6.2.5 Intensity of Competitive Rivalry
6.3 Economic Indicators
6.3.1 Industry Outlook
6.3.1.1 Automotive
6.3.1.2 Construction
6.3.1.3 Manufacturing
6.3.1.4 Mining
6.3.2 Country Outlook
6.3.2.1 Australia
6.3.2.2 Brazil
6.3.2.3 Canada
6.3.2.4 Chile
6.3.2.5 China
6.3.2.6 France
6.3.2.7 Germany
6.3.2.8 India
6.3.2.9 Iran
6.3.2.10 Italy
6.3.2.11 Japan
6.3.2.12 Mexico
6.3.2.13 New Zealand
6.3.2.14 Russia
6.3.2.15 Saudi Arabia
6.3.2.16 South Africa
6.3.2.17 South Korea
6.3.2.18 Thailand
6.3.2.19 U.K.
6.3.2.20 U.S.

7 Grease Market, By Thickener Type
7.1 Introduction
7.2 Market Size and Projection
7.3 Types of Thickener
7.3.1 Metallic Soap Thickener
7.3.1.1 Lithium
7.3.1.2 Calcium
7.3.1.3 Aluminum
7.3.1.4 Sodium
7.3.1.5 Other Metallic Soap
7.3.2 Non-Soap Thickener
7.3.2.1 Polyurea
7.3.3 Inorganic Thickener
7.3.3.1 Clay
7.3.3.2 Silica
7.3.4 Others

8 Grease Market, By End-Use Industry
8.1 Introduction
8.2 Automotive
8.3 Construction & Off-Highways
8.4 General Manufacturing
8.5 Steel
8.6 Mining
8.7 Others

9 Grease Market, By Region
9.1 Introduction
9.2 Asia-Pacific
9.2.1 China
9.2.2 Japan
9.2.3 India
9.2.4 South Korea
9.2.5 Australia & New Zealand
9.2.6 Thailand
9.2.7 Rest of Asia-Pacific
9.3 North America
9.3.1 U.S.
9.3.2 Canada
9.3.3 Mexico
9.4 Europe
9.4.1 Russia
9.4.2 Germany
9.4.3 U.K.
9.4.4 France
9.4.5 Rest of Europe
9.5 Middle East & Africa
9.5.1 Iran
9.5.2 Saudi Arabia
9.5.3 Egypt
9.5.4 Rest of Middle East & Africa
9.6 Latin America
9.6.1 Brazil
9.6.2 Argentina
9.6.3 Chile
9.6.4 Rest of Latin America

10 Competitive Landscape
10.1 Overview
10.2 Competitive Benchmarking
10.3 Market Share Analysis
10.4 Competitive Situations and Trends
10.4.1 Expansions
10.4.2 Collaborations
10.4.3 Acquisitions
10.4.4 Agreements
10.4.5 New Product Launches

11 Company Profiles
11.1 Regional Revenue Mix of Major Market Players
11.2 Royal Dutch Shell PLC
11.3 Chevron Corporation
11.4 Idemitsu Kosan Co., Ltd.
11.5 Sinopec Corporation
11.6 Total S.A.
11.7 Fuchs Petrolub SE
11.8 Exxonmobil Corporation
11.9 Petoliam Nasional Berhad (Petronas)
11.10 BP PLC
11.11 The DOW Chemical Company
11.12 JX Nippon Oil & Energy Corporation
11.13 Other Market Players
11.13.1 Axel Americas LLC
11.13.2 Balmer Lawrie & Co. Ltd.
11.13.3 Bel-Ray Company, LLC
11.13.4 Chemtool Incorporated
11.13.5 Citgo Petroleum Corporation
11.13.6 Harrison Manufacturing Co. PTY Ltd.
11.13.7 Hexol International Ltd.
11.13.8 Indian Oil Corporation Ltd.
11.13.9 Lubri-Lab Inc.
11.13.10 Lubrita.Com
11.13.11 Lukeoil
11.13.12 Marathon Petroleum Corporation
11.13.13 Penrite Oil Company
11.13.14 Phillips 66 Lubricants

12 Appendix
12.1 Insights From Industry Experts
12.2 Discussion Guide
12.3 Introducing RT: Real Time Market Intelligence
12.4 Available Customizations
12.5 Related Reports

List of Tables

Table 1 Vehicles in Use, By Region and Country, 2010-2014
Table 2 Australia: Economic Outlook
Table 3 Brazil: Economic Outlook
Table 4 Canada: Economic Outlook
Table 5 Chile: Economic Outlook
Table 6 China: Economic Outlook
Table 7 France: Economic Outlook
Table 8 Germany: Economic Outlook
Table 9 India: Economic Outlook
Table 10 Iran: Economic Outlook
Table 11 Italy: Economic Outlook
Table 12 Japan: Economic Outlook
Table 13 Mexico: Economic Outlook
Table 14 New Zealand: Economic Outlook
Table 15 Russia: Economic Outlook
Table 16 Saudi Arabia: Economic Outlook
Table 17 South Africa: Economic Outlook
Table 18 South Korea: Economic Outlook
Table 19 Thailand: Economic Outlook
Table 20 U.K.: Economic Outlook
Table 21 U.S.: Economic Outlook
Table 22 Grease Market Size, By Thickener Type, 2014-2021 (Kiloton)
Table 23 Grease Market Size, By Thickener Type, 2014-2021 (USD Million)
Table 24 Grease Market: Breakdown of End-Use Industry
Table 25 Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 26 Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 27 Grease Market Size, By Region, 2014-2021 (Kiloton)
Table 28 Grease Market Size, By Region, 2014-2021 (USD Million)
Table 29 Asia-Pacific: Grease Market Size, By Country, 2014-2021 (Kiloton)
Table 30 Asia-Pacific: Grease Market Size, By Country, 2014-2021 (USD Million)
Table 31 Asia-Pacific: Grease Market Size, By Type, 2014-2021 (Kiloton)
Table 32 Asia-Pacific: Grease Market Size, By Type, 2014-2021 (USD Million)
Table 33 Asia-Pacific: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 34 Asia-Pacific: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 35 China: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 36 China: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 37 Japan: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 38 Japan: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 39 India: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 40 India: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 41 South Korea: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 42 South Korea: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 43 Australia & New Zealand: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 44 Australia & New Zealand: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 45 Thailand: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 46 Thailand: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 47 Rest of Asia-Pacific: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 48 Rest of Asia-Pacific: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 49 North America: Grease Market Size, By Country, 2014-2021 (Kiloton)
Table 50 North America: Grease Market Size, By Country, 2014-2021 (USD Million)
Table 51 North America: Grease Market Size, By Type, 2014-2021 (Kiloton)
Table 52 North America: Grease Market Size, By Type, 2014-2021 (USD Million)
Table 53 North America: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 54 North America: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 55 U.S.: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 56 U.S.: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 57 Canada: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 58 Canada: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 59 Mexico: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 60 Mexico: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 61 Europe: Grease Market Size, By Country, 2014-2021 (Kiloton)
Table 62 Europe: Grease Market Size, By Country, 2014-2021 (USD Million)
Table 63 Europe: Grease Market Size, By Type, 2014-2021 (Kiloton)
Table 64 Europe: Grease Market Size, By Type, 2014-2021 (USD Million)
Table 65 Europe: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 66 Europe: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 67 Russia: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 68 Russia: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 69 Germany: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 70 Germany: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 71 U.K.: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 72 U.K.: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 73 France: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 74 France: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 75 Rest of Europe: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 76 Rest of Europe: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 77 Middle East & Africa: Grease Market Size, By Country, 2014-2021 (Kiloton)
Table 78 Middle East & Africa: Grease Market Size, By Country, 2014-2021 (USD Million)
Table 79 Middle East & Africa: Grease Market Size, By Type, 2014-2021 (Kiloton)
Table 80 Middle East & Africa: Grease Market Size, By Type, 2014-2021 (USD Million)
Table 81 Middle East & Africa: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 82 Middle East & Africa: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 83 Iran: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 84 Iran: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 85 Saudi Arabia: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 86 Saudi Arabia: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 87 Egypt: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 88 Egypt: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 89 Rest of Middle East & Africa: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 90 Rest of Middle East & Africa: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 91 Latin America: Grease Market Size, By Country, 2014-2021 (Kiloton)
Table 92 Latin America: Grease Market Size, By Country, 2014-2021 (USD Million)
Table 93 Latin America: Grease Market Size, By Type, 2014-2021 (Kiloton)
Table 94 Latin America: Grease Market Size, By Type, 2014-2021 (USD Million)
Table 95 Latin America: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 96 Latin America: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 97 Brazil: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 98 Brazil: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 99 Argentina: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 100 Argentina: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 101 Chile: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 102 Chile: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 103 Rest of Latin America: Grease Market Size, By End-Use Industry, 2014-2021 (Kiloton)
Table 104 Rest of Latin America: Grease Market Size, By End-Use Industry, 2014-2021 (USD Million)
Table 105 Brand Influence on the Grease Market
Table 106 Expansions, 2011-2016
Table 107 Collaborations, 2011-2016
Table 108 Acquisitions, 2011-2016
Table 109 Agreements, 2011-2016
Table 110 New Product Launches, 2011-2016

List of Figures
Figure 1 Grease Market: Research Design
Figure 2 Market Size Estimation: Bottom-Up Approach
Figure 3 Market Size Estimation: Top-Down Approach
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: Grease Market by Type (Metallic Soap Thickener, Non-Soap Thickener, Inorganic Thickener, and Others), and by End-use Industry (automotive, construction & off-highways, general manufacturing, steel, mining, and other) - Global Forecasts to 2021

Web Address: http://www.researchandmarkets.com/reports/3704648/
Office Code: SCH38CKP

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
</tr>
</tbody>
</table>

* 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:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98530833313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

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