

Bio-Based Lubricants Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/BD1001810215EN.html>

Date: April 2022

Pages: 73

Price: US\$ 3,250.00 (Single User License)

ID: BD1001810215EN

Abstracts

This report contains market size and forecasts of Bio-Based Lubricants in global, including the following market information:

Global Bio-Based Lubricants Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Bio-Based Lubricants Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Bio-Based Lubricants companies in 2021 (%)

The global Bio-Based Lubricants market was valued at 2095.7 million in 2021 and is projected to reach US\$ 2555.8 million by 2028, at a CAGR of 2.9% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Vegetable Oils Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bio-Based Lubricants include Ineos Bio, GreenHunter, Brasil Ecodiesel, Archer Daniel Midland, Infineum International, Tianhe Chemicals, Evonik Industries, Croda International and Lubrizol. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bio-Based Lubricants manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan,

industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Bio-Based Lubricants Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Bio-Based Lubricants Market Segment Percentages, by Type, 2021 (%)

Vegetable Oils

Animal Fat

Global Bio-Based Lubricants Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Bio-Based Lubricants Market Segment Percentages, by Application, 2021 (%)

Automotive

Ship

Aircraft

Mechanical

Other

Global Bio-Based Lubricants Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Bio-Based Lubricants Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Bio-Based Lubricants revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Bio-Based Lubricants revenues share in global market, 2021 (%)

Key companies Bio-Based Lubricants sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Bio-Based Lubricants sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Ineos Bio

GreenHunter

Brasil Ecodiesel

Archer Daniel Midland

Infineum International

Tianhe Chemicals

Evonik Industries

Croda International

Lubrizol

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Bio-Based Lubricants Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Bio-Based Lubricants Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL BIO-BASED LUBRICANTS OVERALL MARKET SIZE

- 2.1 Global Bio-Based Lubricants Market Size: 2021 VS 2028
- 2.2 Global Bio-Based Lubricants Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Bio-Based Lubricants Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Bio-Based Lubricants Players in Global Market
- 3.2 Top Global Bio-Based Lubricants Companies Ranked by Revenue
- 3.3 Global Bio-Based Lubricants Revenue by Companies
- 3.4 Global Bio-Based Lubricants Sales by Companies
- 3.5 Global Bio-Based Lubricants Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Bio-Based Lubricants Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Bio-Based Lubricants Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Bio-Based Lubricants Players in Global Market
 - 3.8.1 List of Global Tier 1 Bio-Based Lubricants Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Bio-Based Lubricants Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Bio-Based Lubricants Market Size Markets, 2021 & 2028
- 4.1.2 Vegetable Oils
- 4.1.3 Animal Fat
- 4.2 By Type - Global Bio-Based Lubricants Revenue & Forecasts
 - 4.2.1 By Type - Global Bio-Based Lubricants Revenue, 2017-2022
 - 4.2.2 By Type - Global Bio-Based Lubricants Revenue, 2023-2028
 - 4.2.3 By Type - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- 4.3 By Type - Global Bio-Based Lubricants Sales & Forecasts
 - 4.3.1 By Type - Global Bio-Based Lubricants Sales, 2017-2022
 - 4.3.2 By Type - Global Bio-Based Lubricants Sales, 2023-2028
 - 4.3.3 By Type - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- 4.4 By Type - Global Bio-Based Lubricants Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Bio-Based Lubricants Market Size, 2021 & 2028
 - 5.1.2 Automotive
 - 5.1.3 Ship
 - 5.1.4 Aircraft
 - 5.1.5 Mechanical
 - 5.1.6 Other
- 5.2 By Application - Global Bio-Based Lubricants Revenue & Forecasts
 - 5.2.1 By Application - Global Bio-Based Lubricants Revenue, 2017-2022
 - 5.2.2 By Application - Global Bio-Based Lubricants Revenue, 2023-2028
 - 5.2.3 By Application - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- 5.3 By Application - Global Bio-Based Lubricants Sales & Forecasts
 - 5.3.1 By Application - Global Bio-Based Lubricants Sales, 2017-2022
 - 5.3.2 By Application - Global Bio-Based Lubricants Sales, 2023-2028
 - 5.3.3 By Application - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- 5.4 By Application - Global Bio-Based Lubricants Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Bio-Based Lubricants Market Size, 2021 & 2028
- 6.2 By Region - Global Bio-Based Lubricants Revenue & Forecasts
 - 6.2.1 By Region - Global Bio-Based Lubricants Revenue, 2017-2022

- 6.2.2 By Region - Global Bio-Based Lubricants Revenue, 2023-2028
- 6.2.3 By Region - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- 6.3 By Region - Global Bio-Based Lubricants Sales & Forecasts
 - 6.3.1 By Region - Global Bio-Based Lubricants Sales, 2017-2022
 - 6.3.2 By Region - Global Bio-Based Lubricants Sales, 2023-2028
 - 6.3.3 By Region - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Bio-Based Lubricants Revenue, 2017-2028
 - 6.4.2 By Country - North America Bio-Based Lubricants Sales, 2017-2028
 - 6.4.3 US Bio-Based Lubricants Market Size, 2017-2028
 - 6.4.4 Canada Bio-Based Lubricants Market Size, 2017-2028
 - 6.4.5 Mexico Bio-Based Lubricants Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Bio-Based Lubricants Revenue, 2017-2028
 - 6.5.2 By Country - Europe Bio-Based Lubricants Sales, 2017-2028
 - 6.5.3 Germany Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.4 France Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.5 U.K. Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.6 Italy Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.7 Russia Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.8 Nordic Countries Bio-Based Lubricants Market Size, 2017-2028
 - 6.5.9 Benelux Bio-Based Lubricants Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Bio-Based Lubricants Revenue, 2017-2028
 - 6.6.2 By Region - Asia Bio-Based Lubricants Sales, 2017-2028
 - 6.6.3 China Bio-Based Lubricants Market Size, 2017-2028
 - 6.6.4 Japan Bio-Based Lubricants Market Size, 2017-2028
 - 6.6.5 South Korea Bio-Based Lubricants Market Size, 2017-2028
 - 6.6.6 Southeast Asia Bio-Based Lubricants Market Size, 2017-2028
 - 6.6.7 India Bio-Based Lubricants Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Bio-Based Lubricants Revenue, 2017-2028
 - 6.7.2 By Country - South America Bio-Based Lubricants Sales, 2017-2028
 - 6.7.3 Brazil Bio-Based Lubricants Market Size, 2017-2028
 - 6.7.4 Argentina Bio-Based Lubricants Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Bio-Based Lubricants Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Bio-Based Lubricants Sales, 2017-2028
 - 6.8.3 Turkey Bio-Based Lubricants Market Size, 2017-2028

6.8.4 Israel Bio-Based Lubricants Market Size, 2017-2028

6.8.5 Saudi Arabia Bio-Based Lubricants Market Size, 2017-2028

6.8.6 UAE Bio-Based Lubricants Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Ineos Bio

7.1.1 Ineos Bio Corporate Summary

7.1.2 Ineos Bio Business Overview

7.1.3 Ineos Bio Bio-Based Lubricants Major Product Offerings

7.1.4 Ineos Bio Bio-Based Lubricants Sales and Revenue in Global (2017-2022)

7.1.5 Ineos Bio Key News

7.2 GreenHunter

7.2.1 GreenHunter Corporate Summary

7.2.2 GreenHunter Business Overview

7.2.3 GreenHunter Bio-Based Lubricants Major Product Offerings

7.2.4 GreenHunter Bio-Based Lubricants Sales and Revenue in Global (2017-2022)

7.2.5 GreenHunter Key News

7.3 Brasil Ecodiesel

7.3.1 Brasil Ecodiesel Corporate Summary

7.3.2 Brasil Ecodiesel Business Overview

7.3.3 Brasil Ecodiesel Bio-Based Lubricants Major Product Offerings

7.3.4 Brasil Ecodiesel Bio-Based Lubricants Sales and Revenue in Global (2017-2022)

7.3.5 Brasil Ecodiesel Key News

7.4 Archer Daniel Midland

7.4.1 Archer Daniel Midland Corporate Summary

7.4.2 Archer Daniel Midland Business Overview

7.4.3 Archer Daniel Midland Bio-Based Lubricants Major Product Offerings

7.4.4 Archer Daniel Midland Bio-Based Lubricants Sales and Revenue in Global (2017-2022)

7.4.5 Archer Daniel Midland Key News

7.5 Infineum International

7.5.1 Infineum International Corporate Summary

7.5.2 Infineum International Business Overview

7.5.3 Infineum International Bio-Based Lubricants Major Product Offerings

7.5.4 Infineum International Bio-Based Lubricants Sales and Revenue in Global (2017-2022)

7.5.5 Infineum International Key News

7.6 Tianhe Chemicals

- 7.6.1 Tianhe Chemicals Corporate Summary
- 7.6.2 Tianhe Chemicals Business Overview
- 7.6.3 Tianhe Chemicals Bio-Based Lubricants Major Product Offerings
- 7.6.4 Tianhe Chemicals Bio-Based Lubricants Sales and Revenue in Global (2017-2022)
- 7.6.5 Tianhe Chemicals Key News
- 7.7 Evonik Industries
 - 7.7.1 Evonik Industries Corporate Summary
 - 7.7.2 Evonik Industries Business Overview
 - 7.7.3 Evonik Industries Bio-Based Lubricants Major Product Offerings
 - 7.7.4 Evonik Industries Bio-Based Lubricants Sales and Revenue in Global (2017-2022)
 - 7.7.5 Evonik Industries Key News
- 7.8 Croda International
 - 7.8.1 Croda International Corporate Summary
 - 7.8.2 Croda International Business Overview
 - 7.8.3 Croda International Bio-Based Lubricants Major Product Offerings
 - 7.8.4 Croda International Bio-Based Lubricants Sales and Revenue in Global (2017-2022)
 - 7.8.5 Croda International Key News
- 7.9 Lubrizol
 - 7.9.1 Lubrizol Corporate Summary
 - 7.9.2 Lubrizol Business Overview
 - 7.9.3 Lubrizol Bio-Based Lubricants Major Product Offerings
 - 7.9.4 Lubrizol Bio-Based Lubricants Sales and Revenue in Global (2017-2022)
 - 7.9.5 Lubrizol Key News

8 GLOBAL BIO-BASED LUBRICANTS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Bio-Based Lubricants Production Capacity, 2017-2028
- 8.2 Bio-Based Lubricants Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Bio-Based Lubricants Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 BIO-BASED LUBRICANTS SUPPLY CHAIN ANALYSIS

10.1 Bio-Based Lubricants Industry Value Chain

10.2 Bio-Based Lubricants Upstream Market

10.3 Bio-Based Lubricants Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Bio-Based Lubricants Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Bio-Based Lubricants in Global Market

Table 2. Top Bio-Based Lubricants Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Bio-Based Lubricants Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Bio-Based Lubricants Revenue Share by Companies, 2017-2022

Table 5. Global Bio-Based Lubricants Sales by Companies, (K MT), 2017-2022

Table 6. Global Bio-Based Lubricants Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Bio-Based Lubricants Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Bio-Based Lubricants Product Type

Table 9. List of Global Tier 1 Bio-Based Lubricants Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Bio-Based Lubricants Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Bio-Based Lubricants Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Bio-Based Lubricants Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Bio-Based Lubricants Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Bio-Based Lubricants Sales (K MT), 2017-2022

Table 15. By Type - Global Bio-Based Lubricants Sales (K MT), 2023-2028

Table 16. By Application – Global Bio-Based Lubricants Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Bio-Based Lubricants Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Bio-Based Lubricants Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Bio-Based Lubricants Sales (K MT), 2017-2022

Table 20. By Application - Global Bio-Based Lubricants Sales (K MT), 2023-2028

Table 21. By Region – Global Bio-Based Lubricants Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Bio-Based Lubricants Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Bio-Based Lubricants Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Bio-Based Lubricants Sales (K MT), 2017-2022

Table 25. By Region - Global Bio-Based Lubricants Sales (K MT), 2023-2028

Table 26. By Country - North America Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Bio-Based Lubricants Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Bio-Based Lubricants Sales, (K MT), 2017-2022

- Table 29. By Country - North America Bio-Based Lubricants Sales, (K MT), 2023-2028
- Table 30. By Country - Europe Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country - Europe Bio-Based Lubricants Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country - Europe Bio-Based Lubricants Sales, (K MT), 2017-2022
- Table 33. By Country - Europe Bio-Based Lubricants Sales, (K MT), 2023-2028
- Table 34. By Region - Asia Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region - Asia Bio-Based Lubricants Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region - Asia Bio-Based Lubricants Sales, (K MT), 2017-2022
- Table 37. By Region - Asia Bio-Based Lubricants Sales, (K MT), 2023-2028
- Table 38. By Country - South America Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country - South America Bio-Based Lubricants Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country - South America Bio-Based Lubricants Sales, (K MT), 2017-2022
- Table 41. By Country - South America Bio-Based Lubricants Sales, (K MT), 2023-2028
- Table 42. By Country - Middle East & Africa Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa Bio-Based Lubricants Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa Bio-Based Lubricants Sales, (K MT), 2017-2022
- Table 45. By Country - Middle East & Africa Bio-Based Lubricants Sales, (K MT), 2023-2028
- Table 46. Ineos Bio Corporate Summary
- Table 47. Ineos Bio Bio-Based Lubricants Product Offerings
- Table 48. Ineos Bio Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 49. GreenHunter Corporate Summary
- Table 50. GreenHunter Bio-Based Lubricants Product Offerings
- Table 51. GreenHunter Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 52. Brasil Ecodiesel Corporate Summary
- Table 53. Brasil Ecodiesel Bio-Based Lubricants Product Offerings
- Table 54. Brasil Ecodiesel Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 55. Archer Daniel Midland Corporate Summary
- Table 56. Archer Daniel Midland Bio-Based Lubricants Product Offerings
- Table 57. Archer Daniel Midland Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

- Table 58. Infineum International Corporate Summary
- Table 59. Infineum International Bio-Based Lubricants Product Offerings
- Table 60. Infineum International Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 61. Tianhe Chemicals Corporate Summary
- Table 62. Tianhe Chemicals Bio-Based Lubricants Product Offerings
- Table 63. Tianhe Chemicals Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 64. Evonik Industries Corporate Summary
- Table 65. Evonik Industries Bio-Based Lubricants Product Offerings
- Table 66. Evonik Industries Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 67. Croda International Corporate Summary
- Table 68. Croda International Bio-Based Lubricants Product Offerings
- Table 69. Croda International Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 70. Lubrizol Corporate Summary
- Table 71. Lubrizol Bio-Based Lubricants Product Offerings
- Table 72. Lubrizol Bio-Based Lubricants Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 73. Bio-Based Lubricants Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)
- Table 74. Global Bio-Based Lubricants Capacity Market Share of Key Manufacturers, 2020-2022
- Table 75. Global Bio-Based Lubricants Production by Region, 2017-2022 (K MT)
- Table 76. Global Bio-Based Lubricants Production by Region, 2023-2028 (K MT)
- Table 77. Bio-Based Lubricants Market Opportunities & Trends in Global Market
- Table 78. Bio-Based Lubricants Market Drivers in Global Market
- Table 79. Bio-Based Lubricants Market Restraints in Global Market
- Table 80. Bio-Based Lubricants Raw Materials
- Table 81. Bio-Based Lubricants Raw Materials Suppliers in Global Market
- Table 82. Typical Bio-Based Lubricants Downstream
- Table 83. Bio-Based Lubricants Downstream Clients in Global Market
- Table 84. Bio-Based Lubricants Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Bio-Based Lubricants Segment by Type
- Figure 2. Bio-Based Lubricants Segment by Application
- Figure 3. Global Bio-Based Lubricants Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Bio-Based Lubricants Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Bio-Based Lubricants Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Bio-Based Lubricants Sales in Global Market: 2017-2028 (K MT)
- Figure 8. The Top 3 and 5 Players Market Share by Bio-Based Lubricants Revenue in 2021
- Figure 9. By Type - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 10. By Type - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Bio-Based Lubricants Price (USD/MT), 2017-2028
- Figure 12. By Application - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 13. By Application - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Bio-Based Lubricants Price (USD/MT), 2017-2028
- Figure 15. By Region - Global Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 16. By Region - Global Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 19. US Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 24. Germany Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028

- Figure 30. Benelux Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 33. China Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 40. Brazil Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Bio-Based Lubricants Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Bio-Based Lubricants Sales Market Share, 2017-2028
- Figure 44. Turkey Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Bio-Based Lubricants Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Bio-Based Lubricants Production Capacity (K MT), 2017-2028
- Figure 49. The Percentage of Production Bio-Based Lubricants by Region, 2021 VS 2028
- Figure 50. Bio-Based Lubricants Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: Bio-Based Lubricants Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/BD1001810215EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BD1001810215EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970