

Friction Modifier Additives Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/F5423E5F68FAEN.html>

Date: March 2022

Pages: 76

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

ID: F5423E5F68FAEN

Abstracts

This report contains market size and forecasts of Friction Modifier Additives in global, including the following market information:

Global Friction Modifier Additives Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Friction Modifier Additives Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Friction Modifier Additives companies in 2021 (%)

The global Friction Modifier Additives market was valued at 969.6 million in 2021 and is projected to reach US\$ 1193.7 million by 2028, at a CAGR of 3.0% during the forecast period.

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

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

The global key manufacturers of Friction Modifier Additives include BASF, King, BRB, Croda, Afton, Lubrizol, CSW, Lanxess and ABITEC, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Friction Modifier Additives 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 Friction Modifier Additives Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Friction Modifier Additives Market Segment Percentages, by Type, 2021 (%)

Organic

Inorganic

Graphite

Global Friction Modifier Additives Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Friction Modifier Additives Market Segment Percentages, by Application, 2021 (%)

Automotive Lubricants

Industrial Lubricants

Aviation Lubricants

Rail Lubricants

Power Generation Lubricants

Global Friction Modifier Additives Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Friction Modifier Additives 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 Friction Modifier Additives revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Friction Modifier Additives revenues share in global market, 2021 (%)

Key companies Friction Modifier Additives sales in global market, 2017-2022
(Estimated), (K MT)

Key companies Friction Modifier Additives sales share in global market, 2021 (%)

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

BASF

King

BRB

Croda

Afton

Lubrizol

CSW

Lanxess

ABITEC

DOG

Dorf KETAL

Wynn's

Chevron

Adeka

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Friction Modifier Additives Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Friction Modifier Additives 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 FRICTION MODIFIER ADDITIVES OVERALL MARKET SIZE

- 2.1 Global Friction Modifier Additives Market Size: 2021 VS 2028
- 2.2 Global Friction Modifier Additives Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Friction Modifier Additives Sales: 2017-2028

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Friction Modifier Additives Market Size Markets, 2021 & 2028
- 4.1.2 Organic
- 4.1.3 Inorganic
- 4.1.4 Graphite
- 4.2 By Type - Global Friction Modifier Additives Revenue & Forecasts
 - 4.2.1 By Type - Global Friction Modifier Additives Revenue, 2017-2022
 - 4.2.2 By Type - Global Friction Modifier Additives Revenue, 2023-2028
 - 4.2.3 By Type - Global Friction Modifier Additives Revenue Market Share, 2017-2028
- 4.3 By Type - Global Friction Modifier Additives Sales & Forecasts
 - 4.3.1 By Type - Global Friction Modifier Additives Sales, 2017-2022
 - 4.3.2 By Type - Global Friction Modifier Additives Sales, 2023-2028
 - 4.3.3 By Type - Global Friction Modifier Additives Sales Market Share, 2017-2028
- 4.4 By Type - Global Friction Modifier Additives Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Friction Modifier Additives Market Size, 2021 & 2028
 - 5.1.2 Automotive Lubricants
 - 5.1.3 Industrial Lubricants
 - 5.1.4 Aviation Lubricants
 - 5.1.5 Rail Lubricants
 - 5.1.6 Power Generation Lubricants
- 5.2 By Application - Global Friction Modifier Additives Revenue & Forecasts
 - 5.2.1 By Application - Global Friction Modifier Additives Revenue, 2017-2022
 - 5.2.2 By Application - Global Friction Modifier Additives Revenue, 2023-2028
 - 5.2.3 By Application - Global Friction Modifier Additives Revenue Market Share, 2017-2028
- 5.3 By Application - Global Friction Modifier Additives Sales & Forecasts
 - 5.3.1 By Application - Global Friction Modifier Additives Sales, 2017-2022
 - 5.3.2 By Application - Global Friction Modifier Additives Sales, 2023-2028
 - 5.3.3 By Application - Global Friction Modifier Additives Sales Market Share, 2017-2028
- 5.4 By Application - Global Friction Modifier Additives Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Friction Modifier Additives Market Size, 2021 & 2028
- 6.2 By Region - Global Friction Modifier Additives Revenue & Forecasts
 - 6.2.1 By Region - Global Friction Modifier Additives Revenue, 2017-2022
 - 6.2.2 By Region - Global Friction Modifier Additives Revenue, 2023-2028
 - 6.2.3 By Region - Global Friction Modifier Additives Revenue Market Share, 2017-2028
- 6.3 By Region - Global Friction Modifier Additives Sales & Forecasts
 - 6.3.1 By Region - Global Friction Modifier Additives Sales, 2017-2022
 - 6.3.2 By Region - Global Friction Modifier Additives Sales, 2023-2028
 - 6.3.3 By Region - Global Friction Modifier Additives Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Friction Modifier Additives Revenue, 2017-2028
 - 6.4.2 By Country - North America Friction Modifier Additives Sales, 2017-2028
 - 6.4.3 US Friction Modifier Additives Market Size, 2017-2028
 - 6.4.4 Canada Friction Modifier Additives Market Size, 2017-2028
 - 6.4.5 Mexico Friction Modifier Additives Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Friction Modifier Additives Revenue, 2017-2028
 - 6.5.2 By Country - Europe Friction Modifier Additives Sales, 2017-2028
 - 6.5.3 Germany Friction Modifier Additives Market Size, 2017-2028
 - 6.5.4 France Friction Modifier Additives Market Size, 2017-2028
 - 6.5.5 U.K. Friction Modifier Additives Market Size, 2017-2028
 - 6.5.6 Italy Friction Modifier Additives Market Size, 2017-2028
 - 6.5.7 Russia Friction Modifier Additives Market Size, 2017-2028
 - 6.5.8 Nordic Countries Friction Modifier Additives Market Size, 2017-2028
 - 6.5.9 Benelux Friction Modifier Additives Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Friction Modifier Additives Revenue, 2017-2028
 - 6.6.2 By Region - Asia Friction Modifier Additives Sales, 2017-2028
 - 6.6.3 China Friction Modifier Additives Market Size, 2017-2028
 - 6.6.4 Japan Friction Modifier Additives Market Size, 2017-2028
 - 6.6.5 South Korea Friction Modifier Additives Market Size, 2017-2028
 - 6.6.6 Southeast Asia Friction Modifier Additives Market Size, 2017-2028
 - 6.6.7 India Friction Modifier Additives Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Friction Modifier Additives Revenue, 2017-2028
 - 6.7.2 By Country - South America Friction Modifier Additives Sales, 2017-2028
 - 6.7.3 Brazil Friction Modifier Additives Market Size, 2017-2028
 - 6.7.4 Argentina Friction Modifier Additives Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Friction Modifier Additives Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Friction Modifier Additives Sales, 2017-2028

6.8.3 Turkey Friction Modifier Additives Market Size, 2017-2028

6.8.4 Israel Friction Modifier Additives Market Size, 2017-2028

6.8.5 Saudi Arabia Friction Modifier Additives Market Size, 2017-2028

6.8.6 UAE Friction Modifier Additives Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 BASF

7.1.1 BASF Corporate Summary

7.1.2 BASF Business Overview

7.1.3 BASF Friction Modifier Additives Major Product Offerings

7.1.4 BASF Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.1.5 BASF Key News

7.2 King

7.2.1 King Corporate Summary

7.2.2 King Business Overview

7.2.3 King Friction Modifier Additives Major Product Offerings

7.2.4 King Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.2.5 King Key News

7.3 BRB

7.3.1 BRB Corporate Summary

7.3.2 BRB Business Overview

7.3.3 BRB Friction Modifier Additives Major Product Offerings

7.3.4 BRB Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.3.5 BRB Key News

7.4 Croda

7.4.1 Croda Corporate Summary

7.4.2 Croda Business Overview

7.4.3 Croda Friction Modifier Additives Major Product Offerings

7.4.4 Croda Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.4.5 Croda Key News

7.5 Afton

7.5.1 Afton Corporate Summary

7.5.2 Afton Business Overview

7.5.3 Afton Friction Modifier Additives Major Product Offerings

7.5.4 Afton Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.5.5 Afton Key News

7.6 Lubrizol

7.6.1 Lubrizol Corporate Summary

7.6.2 Lubrizol Business Overview

7.6.3 Lubrizol Friction Modifier Additives Major Product Offerings

7.6.4 Lubrizol Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.6.5 Lubrizol Key News

7.7 CSW

7.7.1 CSW Corporate Summary

7.7.2 CSW Business Overview

7.7.3 CSW Friction Modifier Additives Major Product Offerings

7.7.4 CSW Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.7.5 CSW Key News

7.8 Lanxess

7.8.1 Lanxess Corporate Summary

7.8.2 Lanxess Business Overview

7.8.3 Lanxess Friction Modifier Additives Major Product Offerings

7.8.4 Lanxess Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.8.5 Lanxess Key News

7.9 ABITEC

7.9.1 ABITEC Corporate Summary

7.9.2 ABITEC Business Overview

7.9.3 ABITEC Friction Modifier Additives Major Product Offerings

7.9.4 ABITEC Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.9.5 ABITEC Key News

7.10 DOG

7.10.1 DOG Corporate Summary

7.10.2 DOG Business Overview

7.10.3 DOG Friction Modifier Additives Major Product Offerings

7.10.4 DOG Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.10.5 DOG Key News

7.11 Dorf KETAL

7.11.1 Dorf KETAL Corporate Summary

7.11.2 Dorf KETAL Friction Modifier Additives Business Overview

7.11.3 Dorf KETAL Friction Modifier Additives Major Product Offerings

7.11.4 Dorf KETAL Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.11.5 Dorf KETAL Key News

7.12 Wynn's

7.12.1 Wynn's Corporate Summary

7.12.2 Wynn's Friction Modifier Additives Business Overview

7.12.3 Wynn's Friction Modifier Additives Major Product Offerings

7.12.4 Wynn's Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.12.5 Wynn's Key News

7.13 Chevron

7.13.1 Chevron Corporate Summary

7.13.2 Chevron Friction Modifier Additives Business Overview

7.13.3 Chevron Friction Modifier Additives Major Product Offerings

7.13.4 Chevron Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.13.5 Chevron Key News

7.14 Adeka

7.14.1 Adeka Corporate Summary

7.14.2 Adeka Business Overview

7.14.3 Adeka Friction Modifier Additives Major Product Offerings

7.14.4 Adeka Friction Modifier Additives Sales and Revenue in Global (2017-2022)

7.14.5 Adeka Key News

8 GLOBAL FRICTION MODIFIER ADDITIVES PRODUCTION CAPACITY, ANALYSIS

8.1 Global Friction Modifier Additives Production Capacity, 2017-2028

8.2 Friction Modifier Additives Production Capacity of Key Manufacturers in Global Market

8.3 Global Friction Modifier Additives 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 FRICTION MODIFIER ADDITIVES SUPPLY CHAIN ANALYSIS

10.1 Friction Modifier Additives Industry Value Chain

10.2 Friction Modifier Additives Upstream Market

10.3 Friction Modifier Additives Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Friction Modifier Additives 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 Friction Modifier Additives in Global Market

Table 2. Top Friction Modifier Additives Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Friction Modifier Additives Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Friction Modifier Additives Revenue Share by Companies, 2017-2022

Table 5. Global Friction Modifier Additives Sales by Companies, (K MT), 2017-2022

Table 6. Global Friction Modifier Additives Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Friction Modifier Additives Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Friction Modifier Additives Product Type

Table 9. List of Global Tier 1 Friction Modifier Additives Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Friction Modifier Additives Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Friction Modifier Additives Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Friction Modifier Additives Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Friction Modifier Additives Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Friction Modifier Additives Sales (K MT), 2017-2022

Table 15. By Type - Global Friction Modifier Additives Sales (K MT), 2023-2028

Table 16. By Application – Global Friction Modifier Additives Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Friction Modifier Additives Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Friction Modifier Additives Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Friction Modifier Additives Sales (K MT), 2017-2022

Table 20. By Application - Global Friction Modifier Additives Sales (K MT), 2023-2028

Table 21. By Region – Global Friction Modifier Additives Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Friction Modifier Additives Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Friction Modifier Additives Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Friction Modifier Additives Sales (K MT), 2017-2022

Table 25. By Region - Global Friction Modifier Additives Sales (K MT), 2023-2028

Table 26. By Country - North America Friction Modifier Additives Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Friction Modifier Additives Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Friction Modifier Additives Sales, (K MT), 2017-2022

Table 29. By Country - North America Friction Modifier Additives Sales, (K MT), 2023-2028

Table 30. By Country - Europe Friction Modifier Additives Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Friction Modifier Additives Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Friction Modifier Additives Sales, (K MT), 2017-2022

Table 33. By Country - Europe Friction Modifier Additives Sales, (K MT), 2023-2028

Table 34. By Region - Asia Friction Modifier Additives Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Friction Modifier Additives Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Friction Modifier Additives Sales, (K MT), 2017-2022

Table 37. By Region - Asia Friction Modifier Additives Sales, (K MT), 2023-2028

Table 38. By Country - South America Friction Modifier Additives Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Friction Modifier Additives Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Friction Modifier Additives Sales, (K MT), 2017-2022

Table 41. By Country - South America Friction Modifier Additives Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa Friction Modifier Additives Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Friction Modifier Additives Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Friction Modifier Additives Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa Friction Modifier Additives Sales, (K MT), 2023-2028

Table 46. BASF Corporate Summary

Table 47. BASF Friction Modifier Additives Product Offerings

Table 48. BASF Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 49. King Corporate Summary

Table 50. King Friction Modifier Additives Product Offerings

Table 51. King Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. BRB Corporate Summary

Table 53. BRB Friction Modifier Additives Product Offerings

Table 54. BRB Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 55. Croda Corporate Summary

Table 56. Croda Friction Modifier Additives Product Offerings

Table 57. Croda Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Afton Corporate Summary

Table 59. Afton Friction Modifier Additives Product Offerings

Table 60. Afton Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 61. Lubrizol Corporate Summary

Table 62. Lubrizol Friction Modifier Additives Product Offerings

Table 63. Lubrizol Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. CSW Corporate Summary

Table 65. CSW Friction Modifier Additives Product Offerings

Table 66. CSW Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 67. Lanxess Corporate Summary

Table 68. Lanxess Friction Modifier Additives Product Offerings

Table 69. Lanxess Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 70. ABITEC Corporate Summary

Table 71. ABITEC Friction Modifier Additives Product Offerings

Table 72. ABITEC Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 73. DOG Corporate Summary

Table 74. DOG Friction Modifier Additives Product Offerings

Table 75. DOG Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 76. Dorf KETAL Corporate Summary

Table 77. Dorf KETAL Friction Modifier Additives Product Offerings

Table 78. Dorf KETAL Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and

Average Price (USD/MT) (2017-2022)

Table 79. Wynn's Corporate Summary

Table 80. Wynn's Friction Modifier Additives Product Offerings

Table 81. Wynn's Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 82. Chevron Corporate Summary

Table 83. Chevron Friction Modifier Additives Product Offerings

Table 84. Chevron Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 85. Adeka Corporate Summary

Table 86. Adeka Friction Modifier Additives Product Offerings

Table 87. Adeka Friction Modifier Additives Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 88. Friction Modifier Additives Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)

Table 89. Global Friction Modifier Additives Capacity Market Share of Key Manufacturers, 2020-2022

Table 90. Global Friction Modifier Additives Production by Region, 2017-2022 (K MT)

Table 91. Global Friction Modifier Additives Production by Region, 2023-2028 (K MT)

Table 92. Friction Modifier Additives Market Opportunities & Trends in Global Market

Table 93. Friction Modifier Additives Market Drivers in Global Market

Table 94. Friction Modifier Additives Market Restraints in Global Market

Table 95. Friction Modifier Additives Raw Materials

Table 96. Friction Modifier Additives Raw Materials Suppliers in Global Market

Table 97. Typical Friction Modifier Additives Downstream

Table 98. Friction Modifier Additives Downstream Clients in Global Market

Table 99. Friction Modifier Additives Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

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

- Figure 25. France Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Friction Modifier Additives Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Friction Modifier Additives Sales Market Share, 2017-2028
- Figure 33. China Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Friction Modifier Additives Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Friction Modifier Additives Sales Market Share, 2017-2028
- Figure 40. Brazil Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Friction Modifier Additives Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Friction Modifier Additives Sales Market Share, 2017-2028
- Figure 44. Turkey Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Friction Modifier Additives Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Friction Modifier Additives Production Capacity (K MT), 2017-2028
- Figure 49. The Percentage of Production Friction Modifier Additives by Region, 2021 VS 2028
- Figure 50. Friction Modifier Additives Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: Friction Modifier Additives Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/F5423E5F68FAEN.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/F5423E5F68FAEN.html>