

Global Friction Modifiers Market 2017 :
Production, Sales, Supply, Demand, Analysis &
Forecast to 2021

<http://www.mrsresearchgroup.com/market-analysis/global-friction-modifiers-market-2017-production-sales-supply.html>

Summary

This report studies the Friction Modifiers market status and outlook of global and United States, from angles of players, regions, product types and end industries; this report analyzes the top players in global and United States market, and splits the Friction Modifiers market by product type and application/end industries.

The global Friction Modifiers market is valued at XX million USD in 2017 and is expected to reach XX million USD by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially the United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Friction Modifiers.

United States plays an important role in global market, with market size of xx million USD in 2017 and will be xx million USD in 2025, with a CAGR of XX.

Geographically, this report is segmented into several key regions, with sales, revenue, market share (%) and growth Rate (%) of Friction Modifiers in these regions, from 2013 to 2025 (forecast), covering

- United States
- North America
- Europe
- Asia-Pacific
- South America
- Middle East and Africa

The major players in global and United States market, including

- Croda Lubricants
- Chevron Oronite
- King Industries, Inc
- ABITEC
- The Lubrizol Corporation
- AkzeNobel
- Whitmore
- L.B.Foster Rail Technologies
- Afton

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)

Infineum
Chemtura
BASF
BRB International
Vanderbilt Chemicals

On the basis of product, the market is primarily split into

Organic
Not Organic

On the basis on the end users/application, this report covers

Transportation Lubricants
Aviation
Marine
Industrial Lubricants

Table of Contents

2018-2025 Friction Modifiers Report on Global and United States Market, Status and Forecast, by Players, Types and Applications

1 Methodology and Data Source

1.1 Methodology/Research Approach

- 1.1.1 Research Programs/Design
- 1.1.2 Market Size Estimation
- 1.1.3 Market Breakdown and Data Triangulation

1.2 Data Source

- 1.2.1 Secondary Sources
- 1.2.2 Primary Sources

1.3 Disclaimer

2 Friction Modifiers Market Overview

2.1 Friction Modifiers Product Overview

2.2 Friction Modifiers Market Segment by Type

- 2.2.1 Organic
- 2.2.2 Not Organic

2.3 Global Friction Modifiers Product Segment by Type

2.3.1 Global Friction Modifiers Sales (K MT) and Growth (%) by Type (2013, 2017 and 2025)

2.3.2 Global Friction Modifiers Sales (K MT) and Market Share (%) by Type (2013-2018)

2.3.3 Global Friction Modifiers Revenue (Million USD) and Market Share (%) by Type (2013-2018)

2.3.4 Global Friction Modifiers Price (USD/MT) by Type (2013-2018)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



- 2.4 United States Friction Modifiers Product Segment by Type
 - 2.4.1 United States Friction Modifiers Sales (K MT) and Growth by Type (2013, 2017 and 2025)
 - 2.4.2 United States Friction Modifiers Sales (K MT) and Market Share by Type (2013-2018)
 - 2.4.3 United States Friction Modifiers Revenue (Million USD) and Market Share by Type (2013-2018)
 - 2.4.4 United States Friction Modifiers Price (USD/MT) by Type (2013-2018)

3 Friction Modifiers Application/End Users

- 3.1 Friction Modifiers Segment by Application/End Users
 - 3.1.1 Transportation Lubricants
 - 3.1.2 Aviation
 - 3.1.3 Marine
 - 3.1.4 Industrial Lubricants
- 3.2 Global Friction Modifiers Product Segment by Application
 - 3.2.1 Global Friction Modifiers Sales (K MT) and CGAR (%) by Application (2013, 2017 and 2025)
 - 3.2.2 Global Friction Modifiers Sales (K MT) and Market Share (%) by Application (2013-2018)
- 3.3 United States Friction Modifiers Product Segment by Application
 - 3.3.1 United States Friction Modifiers Sales (K MT) and CGAR (%) by Application (2013, 2017 and 2025)
 - 3.3.2 United States Friction Modifiers Sales (K MT) and Market Share (%) by Application (2013-2018)

4 Friction Modifiers Market Status and Outlook by Regions

- 4.1 Global Market Status and Outlook by Regions
 - 4.1.1 Global Friction Modifiers Market Size and CAGR by Regions (2013, 2017 and 2025)
 - 4.1.2 North America
 - 4.1.3 Asia-Pacific
 - 4.1.4 Europe
 - 4.1.5 South America
 - 4.1.6 Middle East and Africa
 - 4.1.7 United States
- 4.2 Global Friction Modifiers Sales and Revenue by Regions
 - 4.2.1 Global Friction Modifiers Sales (K MT) and Market Share (%) by Regions (2013-2018)
 - 4.2.2 Global Friction Modifiers Revenue (Million USD) and Market Share (%) by Regions (2013-2018)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



4.2.3 Global Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.4 North America Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.5 Europe Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.6 Asia-Pacific Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.7 South America Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.8 Middle East and Africa Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

4.2.9 United States Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

5 Global Friction Modifiers Market Competition by Players/Manufacturers

5.1 Global Friction Modifiers Sales (K MT) and Market Share by Players (2013-2018)

5.2 Global Friction Modifiers Revenue (Million USD) and Share by Players (2013-2018)

5.3 Global Friction Modifiers Average Price (USD/MT) by Players (2013-2018)

5.4 Global Top Players Friction Modifiers Manufacturing Base Distribution, Sales Area, Product Types

5.5 Friction Modifiers Market Competitive Situation and Trends

5.5.1 Friction Modifiers Market Concentration Rate

5.5.2 Global Friction Modifiers Market Share (%) of Top 3 and Top 5 Players

5.5.3 Mergers & Acquisitions, Expansion

6 United States Friction Modifiers Market Competition by Players/Manufacturers

6.1 United States Friction Modifiers Sales (K MT) and Market Share by Players (2013-2018)

6.2 United States Friction Modifiers Revenue (Million USD) and Share by Players (2013-2018)

6.3 United States Friction Modifiers Average Price (USD/MT) by Players (2013-2018)

6.4 United States Friction Modifiers Market Share (%) of Top 3 and Top 5 Players

7 Friction Modifiers Players/Manufacturers Profiles and Sales Data

7.1 Croda Lubricants

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



- 7.1.1 Company Basic Information, Manufacturing Base and Competitors
- 7.1.2 Friction Modifiers Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 Croda Lubricants Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
- 7.1.4 Main Business/Business Overview
- 7.2 Chevron Oronite
 - 7.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.2.2 Friction Modifiers Product Category, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
 - 7.2.3 Chevron Oronite Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.2.4 Main Business/Business Overview
- 7.3 King Industries, Inc
 - 7.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.3.2 Friction Modifiers Product Category, Application and Specification
 - 7.3.2.1 Product A
 - 7.3.2.2 Product B
 - 7.3.3 King Industries, Inc Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.3.4 Main Business/Business Overview
- 7.4 ABITEC
 - 7.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.4.2 Friction Modifiers Product Category, Application and Specification
 - 7.4.2.1 Product A
 - 7.4.2.2 Product B
 - 7.4.3 ABITEC Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.4.4 Main Business/Business Overview
- 7.5 The Lubrizol Corporation
 - 7.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.5.2 Friction Modifiers Product Category, Application and Specification
 - 7.5.2.1 Product A
 - 7.5.2.2 Product B
 - 7.5.3 The Lubrizol Corporation Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.5.4 Main Business/Business Overview
- 7.6 AkzeNobel
 - 7.6.1 Company Basic Information, Manufacturing Base and Competitors

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



- 7.6.2 Friction Modifiers Product Category, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 AkzeNobel Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
- 7.6.4 Main Business/Business Overview
- 7.7 Whitmore
 - 7.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.7.2 Friction Modifiers Product Category, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
 - 7.7.3 Whitmore Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.7.4 Main Business/Business Overview
- 7.8 L.B.Foster Rail Technologies
 - 7.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.8.2 Friction Modifiers Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
 - 7.8.3 L.B.Foster Rail Technologies Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.8.4 Main Business/Business Overview
- 7.9 Afton
 - 7.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.9.2 Friction Modifiers Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
 - 7.9.3 Afton Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.9.4 Main Business/Business Overview
- 7.10 Infineum
 - 7.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.10.2 Friction Modifiers Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
 - 7.10.3 Infineum Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
 - 7.10.4 Main Business/Business Overview
- 7.11 Chemtura
- 7.12 BASF
- 7.13 BRB International

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



7.14 Vanderbilt Chemicals

8 Friction Modifiers Manufacturing Cost, Industrial Chain and Downstream Buyers

8.1 Friction Modifiers Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Friction Modifiers Industrial Chain Analysis

8.4 Downstream Buyers in United States

9 Marketing Strategy Analysis, Distributors and Market Effect Factors

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Distributors in United States

9.3 Market Effect Factors Analysis

9.3.1 Economic/Political Environmental Change

9.3.2 Downstream Demand Change

9.3.3 Technology Progress in Related Industry

9.3.4 Substitutes Threat

10 Global Friction Modifiers Market Forecast

10.1 Global Friction Modifiers Sales, Revenue Forecast (2018-2025)

10.1.1 Global Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)

10.1.2 Global Friction Modifiers Revenue (Million USD) and Growth Rate (%) Forecast (2018-2025)

10.2 United States Friction Modifiers Market Forecast

10.2.1 United States Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)

10.2.2 United States Friction Modifiers Revenue (Million USD) and Growth Rate (%) Forecast (2018-2025)

10.3 Global Friction Modifiers Forecast by Regions

10.3.1 North America Friction Modifiers Sales (K MT) and Revenue (Million

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



USD) Forecast (2018-2025)

10.3.2 Europe Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast (2018-2025)

10.3.3 Asia-Pacific Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast (2018-2025)

10.3.4 South America Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast (2018-2025)

10.3.5 Middle East and Africa Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast (2018-2025)

10.4 Friction Modifiers Forecast by Type

10.4.1 Global Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast by Type (2018-2025)

10.4.2 United States Friction Modifiers Sales (K MT) and Revenue (Million USD) Forecast by Type (2018-2025)

10.5 Friction Modifiers Forecast by Application

10.5.1 Global Friction Modifiers Sales (K MT) Forecast by Application (2018-2025)

10.5.2 United States Friction Modifiers Sales (K MT) Forecast by Application (2018-2025)

11 Research Findings and Conclusion

List of Tables and Figures

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

Figure Friction Modifiers Product Picture

Figure Global Friction Modifiers Revenue (Million USD) Status and Outlook (2013-2025)

Figure United States Friction Modifiers Revenue (Million USD) Status and Outlook (2013-2025)

Figure Product Picture of Organic

Table Major Players of Organic

Figure Global Organic Sales (K MT) and Growth Rate (%) (2013-2018)

Figure Product Picture of Not Organic

Table Major Players of Not Organic

Figure Global Not Organic Sales (K MT) and Growth Rate (%) (2013-2018)

Table Global Friction Modifiers Sales (K MT) and Growth Rate (%)

Comparison by Type (2013, 2017 and 2025)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



Table Global Friction Modifiers Sales (K MT) by Type (2013-2018)
Table Global Friction Modifiers Sales Share (%) by Type (2013-2018)
Figure Global Friction Modifiers Sales Market Share (%) by Type (2013-2018)
Figure Global Friction Modifiers Sales Market Share (%) by Type in 2017
Table Global Friction Modifiers Revenue (Million USD) by Type (2013-2018)
Table Global Friction Modifiers Revenue Share (%) by Type (2013-2018)
Figure Global Friction Modifiers Revenue Share (%) by Type (2013-2018)
Figure 2017 Global Friction Modifiers Revenue Market Share (%) by Type
Table Global Friction Modifiers Price (USD/MT) by Type (2013-2018)
Table United States Friction Modifiers Sales (K MT) and Growth Rate (%)
Comparison by Type (2013, 2017 and 2025)
Table United States Friction Modifiers Sales (K MT) by Type (2013-2018)
Table United States Friction Modifiers Sales Share (%) by Type (2013-2018)
Figure United States Friction Modifiers Sales Market Share (%) by Type
(2013-2018)
Figure United States Friction Modifiers Sales Market Share (%) by Type in
2017
Table United States Friction Modifiers Revenue (Million USD) by Type (2013-
2018)
Table United States Friction Modifiers Revenue Share (%) by Type (2013-
2018)
Figure United States Friction Modifiers Revenue Share (%) by Type (2013-
2018)
Figure 2017 United States Friction Modifiers Revenue Market Share (%) by
Type
Table United States Friction Modifiers Price (USD/MT) by Type (2013-2018)
Figure Transportation Lubricants Examples
Figure Aviation Examples
Figure Marine Examples
Figure Industrial Lubricants Examples
Table Global Friction Modifiers Sales (K MT) Comparison by Application
(2013-2025)
Table Global Friction Modifiers Sales (K MT) by Application (2013-2018)
Table Global Friction Modifiers Sales Share (%) by Application (2013-2018)
Figure Global Friction Modifiers Sales Market Share (%) by Application (2013-
2018)
Figure Global Friction Modifiers Sales Market Share (%) by Application in 2017
Table United States Friction Modifiers Sales (K MT) Comparison by
Application (2013-2025)
Table United States Friction Modifiers Sales (K MT) by Application (2013-
2018)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand,
Analysis & Forecast to 2021](#)



Table United States Friction Modifiers Sales Share (%) by Application (2013-2018)

Figure United States Friction Modifiers Sales Market Share (%) by Application (2013-2018)

Figure United States Friction Modifiers Sales Market Share (%) by Application in 2017

Table Global Friction Modifiers Revenue (Million USD) and CAGR Comparison by Regions (2013-2025)

Figure North America Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Figure Asia-Pacific Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Figure Europe Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Figure South America Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Figure Middle East and Africa Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Figure United States Friction Modifiers Revenue (Million USD) and Growth Rate (%) (2013-2025)

Table Global Friction Modifiers Sales (K MT) by Regions (2013-2018)

Table Global Friction Modifiers Sales Market Share (%) by Regions (2013-2018)

Figure Global Friction Modifiers Sales Market Share (%) by Regions (2013-2018)

Figure 2017 Global Friction Modifiers Sales Market Share (%) by Regions

Figure 2017 United States Friction Modifiers Sales Market Share (%) in Global Market

Table Global Friction Modifiers Revenue (Million USD) by Regions (2013-2018)

Table Global Friction Modifiers Revenue Market Share (%) by Regions (2013-2018)

Figure Global Friction Modifiers Revenue Market Share (%) by Regions (2013-2018)

Figure 2017 Global Friction Modifiers Revenue Market Share (%) by Regions

Figure 2017 United States Friction Modifiers Revenue Market Share (%) in Global Market

Table Global Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table North America Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)

Table Europe Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table Asia-Pacific Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table South America Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table Middle East and Africa Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table United States Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Table Global Friction Modifiers Sales (K MT) of Key Players (2013-2018)

Table Global Friction Modifiers Sales Share (%) by Players (2013-2018)

Figure 2017 Global Friction Modifiers Sales Share (%) by Players

Figure 2018 Global Friction Modifiers Sales Share (%) by Players

Table Global Friction Modifiers Revenue (Million USD) by Players (2013-2018)

Table Global Friction Modifiers Revenue Share (%) by Players (2013-2018)

Table 2017 Global Friction Modifiers Revenue Share (%) by Players

Table 2018 Global Friction Modifiers Revenue Share (%) by Players

Table Global Market Friction Modifiers Average Price (USD/MT) by Players (2013-2018)

Table Global Friction Modifiers Top Players Manufacturing Base Distribution and Sales Area

Table Global Friction Modifiers Top Players Product Category

Figure Global Friction Modifiers Market Share (%) of Top 3 Players

Figure Global Friction Modifiers Market Share (%) of Top 5 Players

Table United States Friction Modifiers Sales (K MT) by Players (2013-2018)

Table United States Friction Modifiers Sales Market Share (%) by Players (2013-2018)

Figure 2017 United States Friction Modifiers Sales Share (%) by Players

Figure 2018 United States Friction Modifiers Sales Share (%) by Players

Table United States Friction Modifiers Revenue (Million USD) by Players (2013-2018)

Table United States Friction Modifiers Revenue Market Share (%) by Players (2013-2018)

Table 2017 United States Friction Modifiers Revenue Share (%) by Players

Table 2018 United States Friction Modifiers Revenue Share (%) by Players

Table United States Market Friction Modifiers Average Price (USD/MT) by Players (2013-2018)

Figure United States Friction Modifiers Market Share (%) of Top 3 Players

Figure United States Friction Modifiers Market Share (%) of Top 5 Players

Table Croda Lubricants Basic Information List

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



Table Croda Lubricants Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Figure Croda Lubricants Friction Modifiers Sales Growth Rate (2013-2018)

Figure Croda Lubricants Friction Modifiers Sales Global Market Share (%) (2013-2018)

Figure Croda Lubricants Friction Modifiers Revenue Global Market Share (%) (2013-2018)

Table Chevron Oronite Basic Information List

Table Chevron Oronite Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Figure Chevron Oronite Friction Modifiers Sales Growth Rate (2013-2018)

Figure Chevron Oronite Friction Modifiers Sales Global Market Share (%) (2013-2018)

Figure Chevron Oronite Friction Modifiers Revenue Global Market Share (%) (2013-2018)

Table King Industries, Inc Basic Information List

Table King Industries, Inc Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Figure King Industries, Inc Friction Modifiers Sales Growth Rate (2013-2018)

Figure King Industries, Inc Friction Modifiers Sales Global Market Share (%) (2013-2018)

Figure King Industries, Inc Friction Modifiers Revenue Global Market Share (%) (2013-2018)

Table ABITEC Basic Information List

Table ABITEC Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Figure ABITEC Friction Modifiers Sales Growth Rate (2013-2018)

Figure ABITEC Friction Modifiers Sales Global Market Share (%) (2013-2018)

Figure ABITEC Friction Modifiers Revenue Global Market Share (%) (2013-2018)

Table The Lubrizol Corporation Basic Information List

Table The Lubrizol Corporation Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)

Figure The Lubrizol Corporation Friction Modifiers Sales Growth Rate (2013-2018)

Figure The Lubrizol Corporation Friction Modifiers Sales Global Market Share (%) (2013-2018)

Figure The Lubrizol Corporation Friction Modifiers Revenue Global Market Share (%) (2013-2018)

Table AkzeNobel Basic Information List

Table AkzeNobel Friction Modifiers Sales (K MT), Revenue (Million USD),

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



Price (USD/MT) and Gross Margin (%) (2013-2018)
Figure AkzeNobel Friction Modifiers Sales Growth Rate (2013-2018)
Figure AkzeNobel Friction Modifiers Sales Global Market Share (%) (2013-2018)
Figure AkzeNobel Friction Modifiers Revenue Global Market Share (%) (2013-2018)
Table Whitmore Basic Information List
Table Whitmore Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
Figure Whitmore Friction Modifiers Sales Growth Rate (2013-2018)
Figure Whitmore Friction Modifiers Sales Global Market Share (%) (2013-2018)
Figure Whitmore Friction Modifiers Revenue Global Market Share (%) (2013-2018)
Table L.B.Foster Rail Technologies Basic Information List
Table L.B.Foster Rail Technologies Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
Figure L.B.Foster Rail Technologies Friction Modifiers Sales Growth Rate (2013-2018)
Figure L.B.Foster Rail Technologies Friction Modifiers Sales Global Market Share (%) (2013-2018)
Figure L.B.Foster Rail Technologies Friction Modifiers Revenue Global Market Share (%) (2013-2018)
Table Afton Basic Information List
Table Afton Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
Figure Afton Friction Modifiers Sales Growth Rate (2013-2018)
Figure Afton Friction Modifiers Sales Global Market Share (%) (2013-2018)
Figure Afton Friction Modifiers Revenue Global Market Share (%) (2013-2018)
Table Infineum Basic Information List
Table Infineum Friction Modifiers Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2013-2018)
Figure Infineum Friction Modifiers Sales Growth Rate (2013-2018)
Figure Infineum Friction Modifiers Sales Global Market Share (%) (2013-2018)
Figure Infineum Friction Modifiers Revenue Global Market Share (%) (2013-2018)
Table Chemtura Basic Information List
Table BASF Basic Information List
Table BRB International Basic Information List
Table Vanderbilt Chemicals Basic Information List
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Friction Modifiers
Figure Friction Modifiers Industrial Chain Analysis
Table Major Buyers of Friction Modifiers
Table Distributors/Traders List
Figure Global Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure Global Friction Modifiers Revenue (Million USD) and Growth Rate (%) Forecast (2018-2025)
Figure United States Friction Modifiers Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure United States Friction Modifiers Revenue (Million USD) and Growth Rate (%) Forecast (2018-2025)
Table Global Friction Modifiers Sales (K MT) Forecast by Regions (2018-2025)
Figure Global Friction Modifiers Sales Market Share (%) Forecast by Regions (2018-2025)
Figure North America Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure North America Friction Modifiers Revenue and Growth Rate (%) Forecast (2018-2025)
Figure Europe Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure Europe Friction Modifiers Revenue and Growth Rate (%) Forecast (2018-2025)
Figure Asia-Pacific Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure Asia-Pacific Friction Modifiers Revenue and Growth Rate (%) Forecast (2018-2025)
Figure South America Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure South America Friction Modifiers Revenue and Growth Rate (%) Forecast (2018-2025)
Figure Middle East and Africa Friction Modifiers Sales (K MT) and Growth Rate (%) Forecast (2018-2025)
Figure Middle East and Africa Friction Modifiers Revenue and Growth Rate (%) Forecast (2018-2025)
Table Global Friction Modifiers Sales (Million USD) Forecast by Type (2018-2025)
Figure Global Friction Modifiers Sales Market Share (%) Forecast by Type (2018-2025)
Table Global Friction Modifiers Revenue (Million USD) Forecast by Type

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



(2018-2025)

Figure Global Friction Modifiers Revenue Market Share (%) Forecast by Type (2018-2025)

Table United States Friction Modifiers Sales (Million USD) Forecast by Type (2018-2025)

Figure United States Friction Modifiers Sales Market Share (%) Forecast by Type (2018-2025)

Table United States Friction Modifiers Revenue (Million USD) Forecast by Type (2018-2025)

Figure United States Friction Modifiers Revenue Market Share (%) Forecast by Type (2018-2025)

Table Global Friction Modifiers Sales (K MT) Forecast by Application (2018-2025)

Figure Global Friction Modifiers Sales Forecast by Application (2018-2025)

Table United States Friction Modifiers Sales (K MT) Forecast by Application (2018-2025)

Figure United States Friction Modifiers Sales Forecast by Application (2018-2025)

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



mrsresearchgroup.com
sales@mrsresearchgroup.com

Contact Us

Joel John

3422 SW 15 Street, Suit #8138,
Deerfield Beach, Florida 33442,
United States

Tel: +1-386-310-3803

GMT Tel: +49-322 210 92714

USA/Canada Toll Free No. 1-855-465-4651

Email: sales@mrsresearchgroup.com

Web: <http://www.mrsresearchgroup.com>

MRS Research Group

[Global Friction Modifiers Market 2017 : Production, Sales, Supply, Demand, Analysis & Forecast to 2021](#)



mrsresearchgroup.com
sales@mrsresearchgroup.com