

# COVID-19 Impact on Global Pentaerythritol Ester of Rosin Market Insights, Forecast to 2026

https://marketpublishers.com/r/C44F9A4534D0EN.html

Date: August 2020

Pages: 112

Price: US\$ 3,900.00 (Single User License)

ID: C44F9A4534D0EN

# **Abstracts**

Pentaerythritol Ester of Rosin market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Pentaerythritol Ester of Rosin market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on sales, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Pentaerythritol Ester of Rosin market is segmented into

Color less than 3

Color above 3

Segment by Application, the Pentaerythritol Ester of Rosin market is segmented into

Adhesives

Inks and Coatings

Chewing Gum

Polymer Modification

Others

Regional and Country-level Analysis



The Pentaerythritol Ester of Rosin market is analysed and market size information is provided by regions (countries).

The key regions covered in the Pentaerythritol Ester of Rosin market report are North America, Europe, Asia Pacific, Latin America, Middle East and Africa. It also covers key regions (countries), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc. The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of sales and revenue for the period 2015-2026.

Competitive Landscape and Pentaerythritol Ester of Rosin Market Share Analysis Pentaerythritol Ester of Rosin market competitive landscape provides details and data information by players. The report offers comprehensive analysis and accurate statistics on revenue by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue and the sales, revenue generated in Pentaerythritol Ester of Rosin business, the date to enter into the Pentaerythritol Ester of Rosin market, Pentaerythritol Ester of Rosin product introduction, recent developments, etc.

Kraton Corporation
DRT
Ingevity
Eastman
Robert Kraemer
Lawter
Arakawa Chemical
Guangdong KOMO



Wuzhou Sun Shine

Xinsong Resin

Yinlong



## **Contents**

#### 1 STUDY COVERAGE

- 1.1 Pentaerythritol Ester of Rosin Product Introduction
- 1.2 Market Segments
- 1.3 Key Pentaerythritol Ester of Rosin Manufacturers Covered: Ranking by Revenue
- 1.4 Market by Type
  - 1.4.1 Global Pentaerythritol Ester of Rosin Market Size Growth Rate by Type
  - 1.4.2 Color less than
  - 1.4.3 Color above
- 1.5 Market by Application
- 1.5.1 Global Pentaerythritol Ester of Rosin Market Size Growth Rate by Application
- 1.5.2 Adhesives
- 1.5.3 Inks and Coatings
- 1.5.4 Chewing Gum
- 1.5.5 Polymer Modification
- 1.5.6 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Pentaerythritol Ester of Rosin Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Pentaerythritol Ester of Rosin Industry
    - 1.6.1.1 Pentaerythritol Ester of Rosin Business Impact Assessment Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Pentaerythritol Ester of Rosin Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for Pentaerythritol Ester of Rosin Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

#### 2 EXECUTIVE SUMMARY

- 2.1 Global Pentaerythritol Ester of Rosin Market Size Estimates and Forecasts
  - 2.1.1 Global Pentaerythritol Ester of Rosin Revenue 2015-2026
  - 2.1.2 Global Pentaerythritol Ester of Rosin Sales 2015-2026
- 2.2 Pentaerythritol Ester of Rosin Market Size by Region: 2020 Versus 2026



- 2.2.1 Global Pentaerythritol Ester of Rosin Retrospective Market Scenario in Sales by Region: 2015-2020
- 2.2.2 Global Pentaerythritol Ester of Rosin Retrospective Market Scenario in Revenue by Region: 2015-2020

# 3 GLOBAL PENTAERYTHRITOL ESTER OF ROSIN COMPETITOR LANDSCAPE BY PLAYERS

- 3.1 Pentaerythritol Ester of Rosin Sales by Manufacturers
  - 3.1.1 Pentaerythritol Ester of Rosin Sales by Manufacturers (2015-2020)
  - 3.1.2 Pentaerythritol Ester of Rosin Sales Market Share by Manufacturers (2015-2020)
- 3.2 Pentaerythritol Ester of Rosin Revenue by Manufacturers
  - 3.2.1 Pentaerythritol Ester of Rosin Revenue by Manufacturers (2015-2020)
  - 3.2.2 Pentaerythritol Ester of Rosin Revenue Share by Manufacturers (2015-2020)
- 3.2.3 Global Pentaerythritol Ester of Rosin Market Concentration Ratio (CR5 and HHI) (2015-2020)
- 3.2.4 Global Top 10 and Top 5 Companies by Pentaerythritol Ester of Rosin Revenue in 2019
- 3.2.5 Global Pentaerythritol Ester of Rosin Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 3.3 Pentaerythritol Ester of Rosin Price by Manufacturers
- 3.4 Pentaerythritol Ester of Rosin Manufacturing Base Distribution, Product Types
- 3.4.1 Pentaerythritol Ester of Rosin Manufacturers Manufacturing Base Distribution, Headquarters
- 3.4.2 Manufacturers Pentaerythritol Ester of Rosin Product Type
- 3.4.3 Date of International Manufacturers Enter into Pentaerythritol Ester of Rosin Market
- 3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

# 4 BREAKDOWN DATA BY TYPE (2015-2026)

- 4.1 Global Pentaerythritol Ester of Rosin Market Size by Type (2015-2020)
  - 4.1.1 Global Pentaerythritol Ester of Rosin Sales by Type (2015-2020)
  - 4.1.2 Global Pentaerythritol Ester of Rosin Revenue by Type (2015-2020)
- 4.1.3 Pentaerythritol Ester of Rosin Average Selling Price (ASP) by Type (2015-2026)
- 4.2 Global Pentaerythritol Ester of Rosin Market Size Forecast by Type (2021-2026)
  - 4.2.1 Global Pentaerythritol Ester of Rosin Sales Forecast by Type (2021-2026)
- 4.2.2 Global Pentaerythritol Ester of Rosin Revenue Forecast by Type (2021-2026)
- 4.2.3 Pentaerythritol Ester of Rosin Average Selling Price (ASP) Forecast by Type



(2021-2026)

4.3 Global Pentaerythritol Ester of Rosin Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

#### **5 BREAKDOWN DATA BY APPLICATION (2015-2026)**

- 5.1 Global Pentaerythritol Ester of Rosin Market Size by Application (2015-2020)
  - 5.1.1 Global Pentaerythritol Ester of Rosin Sales by Application (2015-2020)
  - 5.1.2 Global Pentaerythritol Ester of Rosin Revenue by Application (2015-2020)
  - 5.1.3 Pentaerythritol Ester of Rosin Price by Application (2015-2020)
- 5.2 Pentaerythritol Ester of Rosin Market Size Forecast by Application (2021-2026)
  - 5.2.1 Global Pentaerythritol Ester of Rosin Sales Forecast by Application (2021-2026)
- 5.2.2 Global Pentaerythritol Ester of Rosin Revenue Forecast by Application (2021-2026)
  - 5.2.3 Global Pentaerythritol Ester of Rosin Price Forecast by Application (2021-2026)

#### **6 NORTH AMERICA**

- 6.1 North America Pentaerythritol Ester of Rosin by Country
  - 6.1.1 North America Pentaerythritol Ester of Rosin Sales by Country
  - 6.1.2 North America Pentaerythritol Ester of Rosin Revenue by Country
  - 6.1.3 U.S.
  - 6.1.4 Canada
- 6.2 North America Pentaerythritol Ester of Rosin Market Facts & Figures by Type
- 6.3 North America Pentaerythritol Ester of Rosin Market Facts & Figures by Application

#### **7 EUROPE**

- 7.1 Europe Pentaerythritol Ester of Rosin by Country
  - 7.1.1 Europe Pentaerythritol Ester of Rosin Sales by Country
  - 7.1.2 Europe Pentaerythritol Ester of Rosin Revenue by Country
  - 7.1.3 Germany
  - 7.1.4 France
  - 7.1.5 U.K.
  - 7.1.6 Italy
  - 7.1.7 Russia
- 7.2 Europe Pentaerythritol Ester of Rosin Market Facts & Figures by Type
- 7.3 Europe Pentaerythritol Ester of Rosin Market Facts & Figures by Application



#### **8 ASIA PACIFIC**

- 8.1 Asia Pacific Pentaerythritol Ester of Rosin by Region
  - 8.1.1 Asia Pacific Pentaerythritol Ester of Rosin Sales by Region
  - 8.1.2 Asia Pacific Pentaerythritol Ester of Rosin Revenue by Region
  - 8.1.3 China
  - 8.1.4 Japan
  - 8.1.5 South Korea
  - 8.1.6 India
  - 8.1.7 Australia
  - 8.1.8 Taiwan
  - 8.1.9 Indonesia
  - 8.1.10 Thailand
  - 8.1.11 Malaysia
  - 8.1.12 Philippines
  - 8.1.13 Vietnam
- 8.2 Asia Pacific Pentaerythritol Ester of Rosin Market Facts & Figures by Type
- 8.3 Asia Pacific Pentaerythritol Ester of Rosin Market Facts & Figures by Application

#### 9 LATIN AMERICA

- 9.1 Latin America Pentaerythritol Ester of Rosin by Country
  - 9.1.1 Latin America Pentaerythritol Ester of Rosin Sales by Country
- 9.1.2 Latin America Pentaerythritol Ester of Rosin Revenue by Country
- 9.1.3 Mexico
- 9.1.4 Brazil
- 9.1.5 Argentina
- 9.2 Central & South America Pentaerythritol Ester of Rosin Market Facts & Figures by Type
- 9.3 Central & South America Pentaerythritol Ester of Rosin Market Facts & Figures by Application

#### 10 MIDDLE EAST AND AFRICA

- 10.1 Middle East and Africa Pentaerythritol Ester of Rosin by Country
  - 10.1.1 Middle East and Africa Pentaerythritol Ester of Rosin Sales by Country
  - 10.1.2 Middle East and Africa Pentaerythritol Ester of Rosin Revenue by Country
  - 10.1.3 Turkey
  - 10.1.4 Saudi Arabia



#### 10.1.5 U.A.E

- 10.2 Middle East and Africa Pentaerythritol Ester of Rosin Market Facts & Figures by Type
- 10.3 Middle East and Africa Pentaerythritol Ester of Rosin Market Facts & Figures by Application

#### 11 COMPANY PROFILES

- 11.1 Kraton Corporation
  - 11.1.1 Kraton Corporation Corporation Information
  - 11.1.2 Kraton Corporation Description, Business Overview and Total Revenue
  - 11.1.3 Kraton Corporation Sales, Revenue and Gross Margin (2015-2020)
  - 11.1.4 Kraton Corporation Pentaerythritol Ester of Rosin Products Offered
- 11.1.5 Kraton Corporation Recent Development

#### 11.2 DRT

- 11.2.1 DRT Corporation Information
- 11.2.2 DRT Description, Business Overview and Total Revenue
- 11.2.3 DRT Sales, Revenue and Gross Margin (2015-2020)
- 11.2.4 DRT Pentaerythritol Ester of Rosin Products Offered
- 11.2.5 DRT Recent Development

#### 11.3 Ingevity

- 11.3.1 Ingevity Corporation Information
- 11.3.2 Ingevity Description, Business Overview and Total Revenue
- 11.3.3 Ingevity Sales, Revenue and Gross Margin (2015-2020)
- 11.3.4 Ingevity Pentaerythritol Ester of Rosin Products Offered
- 11.3.5 Ingevity Recent Development

#### 11.4 Eastman

- 11.4.1 Eastman Corporation Information
- 11.4.2 Eastman Description, Business Overview and Total Revenue
- 11.4.3 Eastman Sales, Revenue and Gross Margin (2015-2020)
- 11.4.4 Eastman Pentaerythritol Ester of Rosin Products Offered
- 11.4.5 Eastman Recent Development

#### 11.5 Robert Kraemer

- 11.5.1 Robert Kraemer Corporation Information
- 11.5.2 Robert Kraemer Description, Business Overview and Total Revenue
- 11.5.3 Robert Kraemer Sales, Revenue and Gross Margin (2015-2020)
- 11.5.4 Robert Kraemer Pentaerythritol Ester of Rosin Products Offered
- 11.5.5 Robert Kraemer Recent Development
- 11.6 Lawter



- 11.6.1 Lawter Corporation Information
- 11.6.2 Lawter Description, Business Overview and Total Revenue
- 11.6.3 Lawter Sales, Revenue and Gross Margin (2015-2020)
- 11.6.4 Lawter Pentaerythritol Ester of Rosin Products Offered
- 11.6.5 Lawter Recent Development
- 11.7 Arakawa Chemical
  - 11.7.1 Arakawa Chemical Corporation Information
  - 11.7.2 Arakawa Chemical Description, Business Overview and Total Revenue
  - 11.7.3 Arakawa Chemical Sales, Revenue and Gross Margin (2015-2020)
  - 11.7.4 Arakawa Chemical Pentaerythritol Ester of Rosin Products Offered
  - 11.7.5 Arakawa Chemical Recent Development
- 11.8 Guangdong KOMO
  - 11.8.1 Guangdong KOMO Corporation Information
  - 11.8.2 Guangdong KOMO Description, Business Overview and Total Revenue
  - 11.8.3 Guangdong KOMO Sales, Revenue and Gross Margin (2015-2020)
  - 11.8.4 Guangdong KOMO Pentaerythritol Ester of Rosin Products Offered
- 11.8.5 Guangdong KOMO Recent Development
- 11.9 Wuzhou Sun Shine
  - 11.9.1 Wuzhou Sun Shine Corporation Information
  - 11.9.2 Wuzhou Sun Shine Description, Business Overview and Total Revenue
  - 11.9.3 Wuzhou Sun Shine Sales, Revenue and Gross Margin (2015-2020)
- 11.9.4 Wuzhou Sun Shine Pentaerythritol Ester of Rosin Products Offered
- 11.9.5 Wuzhou Sun Shine Recent Development
- 11.10 Xinsong Resin
  - 11.10.1 Xinsong Resin Corporation Information
  - 11.10.2 Xinsong Resin Description, Business Overview and Total Revenue
  - 11.10.3 Xinsong Resin Sales, Revenue and Gross Margin (2015-2020)
  - 11.10.4 Xinsong Resin Pentaerythritol Ester of Rosin Products Offered
  - 11.10.5 Xinsong Resin Recent Development
- 11.1 Kraton Corporation
  - 11.1.1 Kraton Corporation Corporation Information
  - 11.1.2 Kraton Corporation Description, Business Overview and Total Revenue
  - 11.1.3 Kraton Corporation Sales, Revenue and Gross Margin (2015-2020)
  - 11.1.4 Kraton Corporation Pentaerythritol Ester of Rosin Products Offered
  - 11.1.5 Kraton Corporation Recent Development

# 12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)

12.1 Pentaerythritol Ester of Rosin Market Estimates and Projections by Region



- 12.1.1 Global Pentaerythritol Ester of Rosin Sales Forecast by Regions 2021-2026
- 12.1.2 Global Pentaerythritol Ester of Rosin Revenue Forecast by Regions 2021-2026
- 12.2 North America Pentaerythritol Ester of Rosin Market Size Forecast (2021-2026)
  - 12.2.1 North America: Pentaerythritol Ester of Rosin Sales Forecast (2021-2026)
  - 12.2.2 North America: Pentaerythritol Ester of Rosin Revenue Forecast (2021-2026)
- 12.2.3 North America: Pentaerythritol Ester of Rosin Market Size Forecast by Country (2021-2026)
- 12.3 Europe Pentaerythritol Ester of Rosin Market Size Forecast (2021-2026)
  - 12.3.1 Europe: Pentaerythritol Ester of Rosin Sales Forecast (2021-2026)
  - 12.3.2 Europe: Pentaerythritol Ester of Rosin Revenue Forecast (2021-2026)
- 12.3.3 Europe: Pentaerythritol Ester of Rosin Market Size Forecast by Country (2021-2026)
- 12.4 Asia Pacific Pentaerythritol Ester of Rosin Market Size Forecast (2021-2026)
- 12.4.1 Asia Pacific: Pentaerythritol Ester of Rosin Sales Forecast (2021-2026)
- 12.4.2 Asia Pacific: Pentaerythritol Ester of Rosin Revenue Forecast (2021-2026)
- 12.4.3 Asia Pacific: Pentaerythritol Ester of Rosin Market Size Forecast by Region (2021-2026)
- 12.5 Latin America Pentaerythritol Ester of Rosin Market Size Forecast (2021-2026)
- 12.5.1 Latin America: Pentaerythritol Ester of Rosin Sales Forecast (2021-2026)
- 12.5.2 Latin America: Pentaerythritol Ester of Rosin Revenue Forecast (2021-2026)
- 12.5.3 Latin America: Pentaerythritol Ester of Rosin Market Size Forecast by Country (2021-2026)
- 12.6 Middle East and Africa Pentaerythritol Ester of Rosin Market Size Forecast (2021-2026)
- 12.6.1 Middle East and Africa: Pentaerythritol Ester of Rosin Sales Forecast (2021-2026)
- 12.6.2 Middle East and Africa: Pentaerythritol Ester of Rosin Revenue Forecast (2021-2026)
- 12.6.3 Middle East and Africa: Pentaerythritol Ester of Rosin Market Size Forecast by Country (2021-2026)

# 13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 13.1 Market Opportunities and Drivers
- 13.2 Market Challenges
- 13.3 Market Risks/Restraints
- 13.4 Porter's Five Forces Analysis
- 13.5 Primary Interviews with Key Pentaerythritol Ester of Rosin Players (Opinion



# Leaders)

### 14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Value Chain Analysis
- 14.2 Pentaerythritol Ester of Rosin Customers
- 14.3 Sales Channels Analysis
  - 14.3.1 Sales Channels
  - 14.3.2 Distributors

#### 15 RESEARCH FINDINGS AND CONCLUSION

### **16 APPENDIX**

- 16.1 Research Methodology
  - 16.1.1 Methodology/Research Approach
  - 16.1.2 Data Source
- 16.2 Author Details



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Pentaerythritol Ester of Rosin Market Segments
- Table 2. Ranking of Global Top Pentaerythritol Ester of Rosin Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Pentaerythritol Ester of Rosin Market Size Growth Rate by Type 2020-2026 (K MT) & (US\$ Million)
- Table 4. Major Manufacturers of Color less than 3
- Table 5. Major Manufacturers of Color above 3
- Table 6. COVID-19 Impact Global Market: (Four Pentaerythritol Ester of Rosin Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Pentaerythritol Ester of Rosin Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Pentaerythritol Ester of Rosin Players to Combat Covid-19 Impact
- Table 11. Global Pentaerythritol Ester of Rosin Market Size Growth Rate by Application 2020-2026 (K MT)
- Table 12. Global Pentaerythritol Ester of Rosin Market Size by Region (K MT) & (US\$ Million): 2020 VS 2026
- Table 13. Global Pentaerythritol Ester of Rosin Sales by Regions 2015-2020 (K MT)
- Table 14. Global Pentaerythritol Ester of Rosin Sales Market Share by Regions (2015-2020)
- Table 15. Global Pentaerythritol Ester of Rosin Revenue by Regions 2015-2020 (US\$ Million)
- Table 16. Global Pentaerythritol Ester of Rosin Sales by Manufacturers (2015-2020) (K MT)
- Table 17. Global Pentaerythritol Ester of Rosin Sales Share by Manufacturers (2015-2020)
- Table 18. Global Pentaerythritol Ester of Rosin Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020)
- Table 19. Global Pentaerythritol Ester of Rosin by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Pentaerythritol Ester of Rosin as of 2019)
- Table 20. Pentaerythritol Ester of Rosin Revenue by Manufacturers (2015-2020) (US\$ Million)
- Table 21. Pentaerythritol Ester of Rosin Revenue Share by Manufacturers (2015-2020)



- Table 22. Key Manufacturers Pentaerythritol Ester of Rosin Price (2015-2020) (USD/MT)
- Table 23. Pentaerythritol Ester of Rosin Manufacturers Manufacturing Base Distribution and Headquarters
- Table 24. Manufacturers Pentaerythritol Ester of Rosin Product Type
- Table 25. Date of International Manufacturers Enter into Pentaerythritol Ester of Rosin Market
- Table 26. Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 27. Global Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)
- Table 28. Global Pentaerythritol Ester of Rosin Sales Share by Type (2015-2020)
- Table 29. Global Pentaerythritol Ester of Rosin Revenue by Type (2015-2020) (US\$ Million)
- Table 30. Global Pentaerythritol Ester of Rosin Revenue Share by Type (2015-2020)
- Table 31. Pentaerythritol Ester of Rosin Average Selling Price (ASP) by Type 2015-2020 (USD/MT)
- Table 32. Global Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)
- Table 33. Global Pentaerythritol Ester of Rosin Sales Share by Application (2015-2020)
- Table 34. North America Pentaerythritol Ester of Rosin Sales by Country (2015-2020) (K MT)
- Table 35. North America Pentaerythritol Ester of Rosin Sales Market Share by Country (2015-2020)
- Table 36. North America Pentaerythritol Ester of Rosin Revenue by Country (2015-2020) (US\$ Million)
- Table 37. North America Pentaerythritol Ester of Rosin Revenue Market Share by Country (2015-2020)
- Table 38. North America Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)
- Table 39. North America Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)
- Table 40. North America Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)
- Table 41. North America Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)
- Table 42. Europe Pentaerythritol Ester of Rosin Sales by Country (2015-2020) (K MT)
- Table 43. Europe Pentaerythritol Ester of Rosin Sales Market Share by Country (2015-2020)
- Table 44. Europe Pentaerythritol Ester of Rosin Revenue by Country (2015-2020) (US\$ Million)
- Table 45. Europe Pentaerythritol Ester of Rosin Revenue Market Share by Country



(2015-2020)

Table 46. Europe Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)

Table 47. Europe Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)

Table 48. Europe Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)

Table 49. Europe Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)

Table 50. Asia Pacific Pentaerythritol Ester of Rosin Sales by Region (2015-2020) (K MT)

Table 51. Asia Pacific Pentaerythritol Ester of Rosin Sales Market Share by Region (2015-2020)

Table 52. Asia Pacific Pentaerythritol Ester of Rosin Revenue by Region (2015-2020) (US\$ Million)

Table 53. Asia Pacific Pentaerythritol Ester of Rosin Revenue Market Share by Region (2015-2020)

Table 54. Asia Pacific Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)

Table 55. Asia Pacific Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)

Table 56. Asia Pacific Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)

Table 57. Asia Pacific Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)

Table 58. Latin America Pentaerythritol Ester of Rosin Sales by Country (2015-2020) (K MT)

Table 59. Latin America Pentaerythritol Ester of Rosin Sales Market Share by Country (2015-2020)

Table 60. Latin Americaa Pentaerythritol Ester of Rosin Revenue by Country (2015-2020) (US\$ Million)

Table 61. Latin America Pentaerythritol Ester of Rosin Revenue Market Share by Country (2015-2020)

Table 62. Latin America Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)

Table 63. Latin America Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)

Table 64. Latin America Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)

Table 65. Latin America Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)



Table 66. Middle East and Africa Pentaerythritol Ester of Rosin Sales by Country (2015-2020) (K MT)

Table 67. Middle East and Africa Pentaerythritol Ester of Rosin Sales Market Share by Country (2015-2020)

Table 68. Middle East and Africa Pentaerythritol Ester of Rosin Revenue by Country (2015-2020) (US\$ Million)

Table 69. Middle East and Africa Pentaerythritol Ester of Rosin Revenue Market Share by Country (2015-2020)

Table 70. Middle East and Africa Pentaerythritol Ester of Rosin Sales by Type (2015-2020) (K MT)

Table 71. Middle East and Africa Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)

Table 72. Middle East and Africa Pentaerythritol Ester of Rosin Sales by Application (2015-2020) (K MT)

Table 73. Middle East and Africa Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)

Table 74. Kraton Corporation Corporation Information

Table 75. Kraton Corporation Description and Major Businesses

Table 76. Kraton Corporation Pentaerythritol Ester of Rosin Production (K MT),

Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 77. Kraton Corporation Product

Table 78. Kraton Corporation Recent Development

Table 79. DRT Corporation Information

Table 80. DRT Description and Major Businesses

Table 81. DRT Pentaerythritol Ester of Rosin Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 82. DRT Product

Table 83. DRT Recent Development

Table 84. Ingevity Corporation Information

Table 85. Ingevity Description and Major Businesses

Table 86. Ingevity Pentaerythritol Ester of Rosin Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 87. Ingevity Product

Table 88. Ingevity Recent Development

Table 89. Eastman Corporation Information

Table 90. Eastman Description and Major Businesses

Table 91. Eastman Pentaerythritol Ester of Rosin Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 92. Eastman Product



Table 93. Eastman Recent Development

Table 94. Robert Kraemer Corporation Information

Table 95. Robert Kraemer Description and Major Businesses

Table 96. Robert Kraemer Pentaerythritol Ester of Rosin Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 97. Robert Kraemer Product

Table 98. Robert Kraemer Recent Development

Table 99. Lawter Corporation Information

Table 100. Lawter Description and Major Businesses

Table 101. Lawter Pentaerythritol Ester of Rosin Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 102. Lawter Product

Table 103. Lawter Recent Development

Table 104. Arakawa Chemical Corporation Information

Table 105. Arakawa Chemical Description and Major Businesses

Table 106. Arakawa Chemical Pentaerythritol Ester of Rosin Production (K MT),

Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 107. Arakawa Chemical Product

Table 108. Arakawa Chemical Recent Development

Table 109. Guangdong KOMO Corporation Information

Table 110. Guangdong KOMO Description and Major Businesses

Table 111. Guangdong KOMO Pentaerythritol Ester of Rosin Production (K MT),

Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 112. Guangdong KOMO Product

Table 113. Guangdong KOMO Recent Development

Table 114. Wuzhou Sun Shine Corporation Information

Table 115. Wuzhou Sun Shine Description and Major Businesses

Table 116. Wuzhou Sun Shine Pentaerythritol Ester of Rosin Production (K MT),

Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 117. Wuzhou Sun Shine Product

Table 118. Wuzhou Sun Shine Recent Development

Table 119. Xinsong Resin Corporation Information

Table 120. Xinsong Resin Description and Major Businesses

Table 121. Xinsong Resin Pentaerythritol Ester of Rosin Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 122. Xinsong Resin Product

Table 123. Xinsong Resin Recent Development

Table 124. Yinlong Corporation Information

Table 125. Yinlong Description and Major Businesses



Table 126. Yinlong Pentaerythritol Ester of Rosin Sales (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 127. Yinlong Product

Table 128. Yinlong Recent Development

Table 129. Global Pentaerythritol Ester of Rosin Sales Forecast by Regions (2021-2026) (K MT)

Table 130. Global Pentaerythritol Ester of Rosin Sales Market Share Forecast by Regions (2021-2026)

Table 131. Global Pentaerythritol Ester of Rosin Revenue Forecast by Regions (2021-2026) (US\$ Million)

Table 132. Global Pentaerythritol Ester of Rosin Revenue Market Share Forecast by Regions (2021-2026)

Table 133. North America: Pentaerythritol Ester of Rosin Sales Forecast by Country (2021-2026) (K MT)

Table 134. North America: Pentaerythritol Ester of Rosin Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 135. Europe: Pentaerythritol Ester of Rosin Sales Forecast by Country (2021-2026) (K MT)

Table 136. Europe: Pentaerythritol Ester of Rosin Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 137. Asia Pacific: Pentaerythritol Ester of Rosin Sales Forecast by Region (2021-2026) (K MT)

Table 138. Asia Pacific: Pentaerythritol Ester of Rosin Revenue Forecast by Region (2021-2026) (US\$ Million)

Table 139. Latin America: Pentaerythritol Ester of Rosin Sales Forecast by Country (2021-2026) (K MT)

Table 140. Latin America: Pentaerythritol Ester of Rosin Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 141. Middle East and Africa: Pentaerythritol Ester of Rosin Sales Forecast by Country (2021-2026) (K MT)

Table 142. Middle East and Africa: Pentaerythritol Ester of Rosin Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 143. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 144. Key Challenges

Table 145. Market Risks

Table 146. Main Points Interviewed from Key Pentaerythritol Ester of Rosin Players

Table 147. Pentaerythritol Ester of Rosin Customers List

Table 148. Pentaerythritol Ester of Rosin Distributors List

Table 149. Research Programs/Design for This Report



Table 150. Key Data Information from Secondary Sources
Table 151. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Pentaerythritol Ester of Rosin Product Picture
- Figure 2. Global Pentaerythritol Ester of Rosin Sales Market Share by Type in 2020 & 2026
- Figure 3. Color less than 3 Product Picture
- Figure 4. Color above 3 Product Picture
- Figure 5. Global Pentaerythritol Ester of Rosin Sales Market Share by Application in 2020 & 2026
- Figure 6. Adhesives
- Figure 7. Inks and Coatings
- Figure 8. Chewing Gum
- Figure 9. Polymer Modification
- Figure 10. Others
- Figure 11. Pentaerythritol Ester of Rosin Report Years Considered
- Figure 12. Global Pentaerythritol Ester of Rosin Market Size 2015-2026 (US\$ Million)
- Figure 13. Global Pentaerythritol Ester of Rosin Sales 2015-2026 (K MT)
- Figure 14. Global Pentaerythritol Ester of Rosin Market Size Market Share by Region: 2020 Versus 2026
- Figure 15. Global Pentaerythritol Ester of Rosin Sales Market Share by Region (2015-2020)
- Figure 16. Global Pentaerythritol Ester of Rosin Sales Market Share by Region in 2019
- Figure 17. Global Pentaerythritol Ester of Rosin Revenue Market Share by Region (2015-2020)
- Figure 18. Global Pentaerythritol Ester of Rosin Revenue Market Share by Region in 2019
- Figure 19. Global Pentaerythritol Ester of Rosin Sales Share by Manufacturer in 2019
- Figure 20. The Top 10 and 5 Players Market Share by Pentaerythritol Ester of Rosin Revenue in 2019
- Figure 21. Pentaerythritol Ester of Rosin Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 22. Global Pentaerythritol Ester of Rosin Sales Market Share by Type (2015-2020)
- Figure 23. Global Pentaerythritol Ester of Rosin Sales Market Share by Type in 2019
- Figure 24. Global Pentaerythritol Ester of Rosin Revenue Market Share by Type (2015-2020)
- Figure 25. Global Pentaerythritol Ester of Rosin Revenue Market Share by Type in 2019



- Figure 26. Global Pentaerythritol Ester of Rosin Market Share by Price Range (2015-2020)
- Figure 27. Global Pentaerythritol Ester of Rosin Sales Market Share by Application (2015-2020)
- Figure 28. Global Pentaerythritol Ester of Rosin Sales Market Share by Application in 2019
- Figure 29. Global Pentaerythritol Ester of Rosin Revenue Market Share by Application (2015-2020)
- Figure 30. Global Pentaerythritol Ester of Rosin Revenue Market Share by Application in 2019
- Figure 31. North America Pentaerythritol Ester of Rosin Sales Growth Rate 2015-2020 (K MT)
- Figure 32. North America Pentaerythritol Ester of Rosin Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 33. North America Pentaerythritol Ester of Rosin Sales Market Share by Country in 2019
- Figure 34. North America Pentaerythritol Ester of Rosin Revenue Market Share by Country in 2019
- Figure 35. U.S. Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 36. U.S. Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 37. Canada Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 38. Canada Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 39. North America Pentaerythritol Ester of Rosin Market Share by Type in 2019
- Figure 40. North America Pentaerythritol Ester of Rosin Market Share by Application in 2019
- Figure 41. Europe Pentaerythritol Ester of Rosin Sales Growth Rate 2015-2020 (K MT)
- Figure 42. Europe Pentaerythritol Ester of Rosin Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 43. Europe Pentaerythritol Ester of Rosin Sales Market Share by Country in 2019
- Figure 44. Europe Pentaerythritol Ester of Rosin Revenue Market Share by Country in 2019
- Figure 45. Germany Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 46. Germany Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)



- Figure 47. France Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 48. France Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 49. U.K. Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 50. U.K. Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 51. Italy Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 52. Italy Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 53. Russia Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 54. Russia Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 55. Europe Pentaerythritol Ester of Rosin Market Share by Type in 2019
- Figure 56. Europe Pentaerythritol Ester of Rosin Market Share by Application in 2019
- Figure 57. Asia Pacific Pentaerythritol Ester of Rosin Sales Growth Rate 2015-2020 (K MT)
- Figure 58. Asia Pacific Pentaerythritol Ester of Rosin Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 59. Asia Pacific Pentaerythritol Ester of Rosin Sales Market Share by Region in 2019
- Figure 60. Asia Pacific Pentaerythritol Ester of Rosin Revenue Market Share by Region in 2019
- Figure 61. China Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 62. China Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 63. Japan Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 64. Japan Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 65. South Korea Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 66. South Korea Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 67. India Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 68. India Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 69. Australia Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 70. Australia Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)



- Figure 71. Taiwan Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 72. Taiwan Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 73. Indonesia Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 74. Indonesia Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 75. Thailand Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 76. Thailand Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 77. Malaysia Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 78. Malaysia Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 79. Philippines Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 80. Philippines Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 81. Vietnam Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 82. Vietnam Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 83. Asia Pacific Pentaerythritol Ester of Rosin Market Share by Type in 2019
- Figure 84. Asia Pacific Pentaerythritol Ester of Rosin Market Share by Application in 2019
- Figure 85. Latin America Pentaerythritol Ester of Rosin Sales Growth Rate 2015-2020 (K MT)
- Figure 86. Latin America Pentaerythritol Ester of Rosin Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 87. Latin America Pentaerythritol Ester of Rosin Sales Market Share by Country in 2019
- Figure 88. Latin America Pentaerythritol Ester of Rosin Revenue Market Share by Country in 2019
- Figure 89. Mexico Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)
- Figure 90. Mexico Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 91. Brazil Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)



Figure 92. Brazil Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 93. Argentina Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)

Figure 94. Argentina Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 95. Latin America Pentaerythritol Ester of Rosin Market Share by Type in 2019 Figure 96. Latin America Pentaerythritol Ester of Rosin Market Share by Application in 2019

Figure 97. Middle East and Africa Pentaerythritol Ester of Rosin Sales Growth Rate 2015-2020 (K MT)

Figure 98. Middle East and Africa Pentaerythritol Ester of Rosin Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 99. Middle East and Africa Pentaerythritol Ester of Rosin Sales Market Share by Country in 2019

Figure 100. Middle East and Africa Pentaerythritol Ester of Rosin Revenue Market Share by Country in 2019

Figure 101. Turkey Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)

Figure 102. Turkey Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 103. Saudi Arabia Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT)

Figure 104. Saudi Arabia Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 105. U.A.E Pentaerythritol Ester of Rosin Sales Growth Rate (2015-2020) (K MT) Figure 106. U.A.E Pentaerythritol Ester of Rosin Revenue Growth Rate (2015-2020)

(US\$ Million)

Figure 107. Middle East and Africa Pentaerythritol Ester of Rosin Market Share by Type in 2019

Figure 108. Middle East and Africa Pentaerythritol Ester of Rosin Market Share by Application in 2019

Figure 109. Kraton Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 110. DRT Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 111. Ingevity Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 112. Eastman Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 113. Robert Kraemer Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 114. Lawter Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 115. Arakawa Chemical Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 116. Guangdong KOMO Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 117. Wuzhou Sun Shine Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 118. Xinsong Resin Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 119. Yinlong Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 120. North America Pentaerythritol Ester of Rosin Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 121. North America Pentaerythritol Ester of Rosin Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 122. Europe Pentaerythritol Ester of Rosin Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 123. Europe Pentaerythritol Ester of Rosin Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 124. Asia Pacific Pentaerythritol Ester of Rosin Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 125. Asia Pacific Pentaerythritol Ester of Rosin Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 126. Latin America Pentaerythritol Ester of Rosin Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 127. Latin America Pentaerythritol Ester of Rosin Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 128. Middle East and Africa Pentaerythritol Ester of Rosin Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 129. Middle East and Africa Pentaerythritol Ester of Rosin Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 130. Porter's Five Forces Analysis

Figure 131. Channels of Distribution

Figure 132. Distributors Profiles

Figure 133. Bottom-up and Top-down Approaches for This Report

Figure 134. Data Triangulation

Figure 135. Key Executives Interviewed



#### I would like to order

Product name: COVID-19 Impact on Global Pentaerythritol Ester of Rosin Market Insights, Forecast to

2026

Product link: <a href="https://marketpublishers.com/r/C44F9A4534D0EN.html">https://marketpublishers.com/r/C44F9A4534D0EN.html</a>

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C44F9A4534D0EN.html">https://marketpublishers.com/r/C44F9A4534D0EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



