

Technical Grade Azelaic Acid Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/TBB1DCEB77AAEN.html>

Date: March 2022

Pages: 71

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

ID: TBB1DCEB77AAEN

Abstracts

Azelaic acid is a crystalline, opaque-white solid, soluble in hot water, alcohols, diethyl ether, and other polar solvents. The two carboxyl groups of azelaic acid limit its solubility in nonpolar solvents such as naphtha or carbon tetrachloride. It is a 9-carbon, straight chain, saturated, dibasic acid mainly produced commercially by the ozone oxidation of oleic acid. It is chemical raw material used in the production of plastics, lubricants, electronics, pharmaceuticals & cosmetics, etc.

This report contains market size and forecasts of Technical Grade Azelaic Acid in global, including the following market information:

Global Technical Grade Azelaic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Technical Grade Azelaic Acid Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Technical Grade Azelaic Acid companies in 2021 (%)

The global Technical Grade Azelaic Acid market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Technical Grade Azelaic Acid Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Technical Grade Azelaic Acid 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 TECHNICAL GRADE AZELAIC ACID OVERALL MARKET SIZE

- 2.1 Global Technical Grade Azelaic Acid Market Size: 2021 VS 2028
- 2.2 Global Technical Grade Azelaic Acid Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Technical Grade Azelaic Acid Sales: 2017-2028

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview

4.1.1 By Type - Global Technical Grade Azelaic Acid Market Size Markets, 2021 & 2028

4.1.2 90%

4.2 By Type - Global Technical Grade Azelaic Acid Revenue & Forecasts

4.2.1 By Type - Global Technical Grade Azelaic Acid Revenue, 2017-2022

4.2.2 By Type - Global Technical Grade Azelaic Acid Revenue, 2023-2028

4.2.3 By Type - Global Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

4.3 By Type - Global Technical Grade Azelaic Acid Sales & Forecasts

4.3.1 By Type - Global Technical Grade Azelaic Acid Sales, 2017-2022

4.3.2 By Type - Global Technical Grade Azelaic Acid Sales, 2023-2028

4.3.3 By Type - Global Technical Grade Azelaic Acid Sales Market Share, 2017-2028

4.4 By Type - Global Technical Grade Azelaic Acid Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Technical Grade Azelaic Acid Market Size, 2021 & 2028

5.1.2 Plastics

5.1.3 Lubricants

5.1.4 Electronics

5.1.5 Others

5.2 By Application - Global Technical Grade Azelaic Acid Revenue & Forecasts

5.2.1 By Application - Global Technical Grade Azelaic Acid Revenue, 2017-2022

5.2.2 By Application - Global Technical Grade Azelaic Acid Revenue, 2023-2028

5.2.3 By Application - Global Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

5.3 By Application - Global Technical Grade Azelaic Acid Sales & Forecasts

5.3.1 By Application - Global Technical Grade Azelaic Acid Sales, 2017-2022

5.3.2 By Application - Global Technical Grade Azelaic Acid Sales, 2023-2028

5.3.3 By Application - Global Technical Grade Azelaic Acid Sales Market Share, 2017-2028

5.4 By Application - Global Technical Grade Azelaic Acid Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Technical Grade Azelaic Acid Market Size, 2021 & 2028

6.2 By Region - Global Technical Grade Azelaic Acid Revenue & Forecasts

6.2.1 By Region - Global Technical Grade Azelaic Acid Revenue, 2017-2022

6.2.2 By Region - Global Technical Grade Azelaic Acid Revenue, 2023-2028

6.2.3 By Region - Global Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

6.3 By Region - Global Technical Grade Azelaic Acid Sales & Forecasts

6.3.1 By Region - Global Technical Grade Azelaic Acid Sales, 2017-2022

6.3.2 By Region - Global Technical Grade Azelaic Acid Sales, 2023-2028

6.3.3 By Region - Global Technical Grade Azelaic Acid Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Technical Grade Azelaic Acid Revenue, 2017-2028

6.4.2 By Country - North America Technical Grade Azelaic Acid Sales, 2017-2028

6.4.3 US Technical Grade Azelaic Acid Market Size, 2017-2028

6.4.4 Canada Technical Grade Azelaic Acid Market Size, 2017-2028

6.4.5 Mexico Technical Grade Azelaic Acid Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Technical Grade Azelaic Acid Revenue, 2017-2028

6.5.2 By Country - Europe Technical Grade Azelaic Acid Sales, 2017-2028

6.5.3 Germany Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.4 France Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.5 U.K. Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.6 Italy Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.7 Russia Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.8 Nordic Countries Technical Grade Azelaic Acid Market Size, 2017-2028

6.5.9 Benelux Technical Grade Azelaic Acid Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Technical Grade Azelaic Acid Revenue, 2017-2028

6.6.2 By Region - Asia Technical Grade Azelaic Acid Sales, 2017-2028

6.6.3 China Technical Grade Azelaic Acid Market Size, 2017-2028

6.6.4 Japan Technical Grade Azelaic Acid Market Size, 2017-2028

6.6.5 South Korea Technical Grade Azelaic Acid Market Size, 2017-2028

6.6.6 Southeast Asia Technical Grade Azelaic Acid Market Size, 2017-2028

6.6.7 India Technical Grade Azelaic Acid Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Technical Grade Azelaic Acid Revenue, 2017-2028

6.7.2 By Country - South America Technical Grade Azelaic Acid Sales, 2017-2028

6.7.3 Brazil Technical Grade Azelaic Acid Market Size, 2017-2028

6.7.4 Argentina Technical Grade Azelaic Acid Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Technical Grade Azelaic Acid Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Technical Grade Azelaic Acid Sales, 2017-2028

6.8.3 Turkey Technical Grade Azelaic Acid Market Size, 2017-2028

6.8.4 Israel Technical Grade Azelaic Acid Market Size, 2017-2028

6.8.5 Saudi Arabia Technical Grade Azelaic Acid Market Size, 2017-2028

6.8.6 UAE Technical Grade Azelaic Acid Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Emery Oleochemicals

7.1.1 Emery Oleochemicals Corporate Summary

7.1.2 Emery Oleochemicals Business Overview

7.1.3 Emery Oleochemicals Technical Grade Azelaic Acid Major Product Offerings

7.1.4 Emery Oleochemicals Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.1.5 Emery Oleochemicals Key News

7.2 Matrica SpA

7.2.1 Matrica SpA Corporate Summary

7.2.2 Matrica SpA Business Overview

7.2.3 Matrica SpA Technical Grade Azelaic Acid Major Product Offerings

7.2.4 Matrica SpA Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.2.5 Matrica SpA Key News

7.3 BASF

7.3.1 BASF Corporate Summary

7.3.2 BASF Business Overview

7.3.3 BASF Technical Grade Azelaic Acid Major Product Offerings

7.3.4 BASF Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.3.5 BASF Key News

7.4 Croda Sipo

7.4.1 Croda Sipo Corporate Summary

7.4.2 Croda Sipo Business Overview

7.4.3 Croda Sipo Technical Grade Azelaic Acid Major Product Offerings

7.4.4 Croda Sipo Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.4.5 Croda Sipo Key News

7.5 Ninghai Zhonglong

7.5.1 Ninghai Zhonglong Corporate Summary

7.5.2 Ninghai Zhonglong Business Overview

7.5.3 Ninghai Zhonglong Technical Grade Azelaic Acid Major Product Offerings

7.5.4 Ninghai Zhonglong Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.5.5 Ninghai Zhonglong Key News

7.6 Jiangsu Senxuan

7.6.1 Jiangsu Senxuan Corporate Summary

7.6.2 Jiangsu Senxuan Business Overview

7.6.3 Jiangsu Senxuan Technical Grade Azelaic Acid Major Product Offerings

7.6.4 Jiangsu Senxuan Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.6.5 Jiangsu Senxuan Key News

7.7 Nantong Hengxing Electronic Materials

7.7.1 Nantong Hengxing Electronic Materials Corporate Summary

7.7.2 Nantong Hengxing Electronic Materials Business Overview

7.7.3 Nantong Hengxing Electronic Materials Technical Grade Azelaic Acid Major Product Offerings

7.7.4 Nantong Hengxing Electronic Materials Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.7.5 Nantong Hengxing Electronic Materials Key News

7.8 Shandong Clearwill

7.8.1 Shandong Clearwill Corporate Summary

7.8.2 Shandong Clearwill Business Overview

7.8.3 Shandong Clearwill Technical Grade Azelaic Acid Major Product Offerings

7.8.4 Shandong Clearwill Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.8.5 Shandong Clearwill Key News

7.9 Hubei Tuochu

7.9.1 Hubei Tuochu Corporate Summary

7.9.2 Hubei Tuochu Business Overview

7.9.3 Hubei Tuochu Technical Grade Azelaic Acid Major Product Offerings

7.9.4 Hubei Tuochu Technical Grade Azelaic Acid Sales and Revenue in Global (2017-2022)

7.9.5 Hubei Tuochu Key News

8 GLOBAL TECHNICAL GRADE AZELAIC ACID PRODUCTION CAPACITY, ANALYSIS

8.1 Global Technical Grade Azelaic Acid Production Capacity, 2017-2028

8.2 Technical Grade Azelaic Acid Production Capacity of Key Manufacturers in Global Market

8.3 Global Technical Grade Azelaic Acid 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 TECHNICAL GRADE AZELAIC ACID SUPPLY CHAIN ANALYSIS

10.1 Technical Grade Azelaic Acid Industry Value Chain

10.2 Technical Grade Azelaic Acid Upstream Market

10.3 Technical Grade Azelaic Acid Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Technical Grade Azelaic Acid 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 Technical Grade Azelaic Acid in Global Market

Table 2. Top Technical Grade Azelaic Acid Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Technical Grade Azelaic Acid Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Technical Grade Azelaic Acid Revenue Share by Companies, 2017-2022

Table 5. Global Technical Grade Azelaic Acid Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Technical Grade Azelaic Acid Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Technical Grade Azelaic Acid Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Technical Grade Azelaic Acid Product Type

Table 9. List of Global Tier 1 Technical Grade Azelaic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Technical Grade Azelaic Acid Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Technical Grade Azelaic Acid Sales (Kiloton), 2017-2022

Table 15. By Type - Global Technical Grade Azelaic Acid Sales (Kiloton), 2023-2028

Table 16. By Application – Global Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Technical Grade Azelaic Acid Sales (Kiloton), 2017-2022

Table 20. By Application - Global Technical Grade Azelaic Acid Sales (Kiloton), 2023-2028

Table 21. By Region – Global Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Technical Grade Azelaic Acid Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Technical Grade Azelaic Acid Sales (Kiloton), 2017-2022

Table 25. By Region - Global Technical Grade Azelaic Acid Sales (Kiloton), 2023-2028

Table 26. By Country - North America Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Technical Grade Azelaic Acid Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Technical Grade Azelaic Acid Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Technical Grade Azelaic Acid Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Technical Grade Azelaic Acid Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Technical Grade Azelaic Acid Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Technical Grade Azelaic Acid Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Technical Grade Azelaic Acid Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Technical Grade Azelaic Acid Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Technical Grade Azelaic Acid Revenue,

(US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Technical Grade Azelaic Acid Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Technical Grade Azelaic Acid Sales, (Kiloton), 2023-2028

Table 46. Emery Oleochemicals Corporate Summary

Table 47. Emery Oleochemicals Technical Grade Azelaic Acid Product Offerings

Table 48. Emery Oleochemicals Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Matrica SpA Corporate Summary

Table 50. Matrica SpA Technical Grade Azelaic Acid Product Offerings

Table 51. Matrica SpA Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. BASF Corporate Summary

Table 53. BASF Technical Grade Azelaic Acid Product Offerings

Table 54. BASF Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Croda Sipo Corporate Summary

Table 56. Croda Sipo Technical Grade Azelaic Acid Product Offerings

Table 57. Croda Sipo Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. Ninghai Zhonglong Corporate Summary

Table 59. Ninghai Zhonglong Technical Grade Azelaic Acid Product Offerings

Table 60. Ninghai Zhonglong Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Jiangsu Senxuan Corporate Summary

Table 62. Jiangsu Senxuan Technical Grade Azelaic Acid Product Offerings

Table 63. Jiangsu Senxuan Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. Nantong Hengxing Electronic Materials Corporate Summary

Table 65. Nantong Hengxing Electronic Materials Technical Grade Azelaic Acid Product Offerings

Table 66. Nantong Hengxing Electronic Materials Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Shandong Clearwill Corporate Summary

Table 68. Shandong Clearwill Technical Grade Azelaic Acid Product Offerings

Table 69. Shandong Clearwill Technical Grade Azelaic Acid Sales (Kiloton), Revenue

(US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. Hubei Tuochu Corporate Summary

Table 71. Hubei Tuochu Technical Grade Azelaic Acid Product Offerings

Table 72. Hubei Tuochu Technical Grade Azelaic Acid Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. Technical Grade Azelaic Acid Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)

Table 74. Global Technical Grade Azelaic Acid Capacity Market Share of Key Manufacturers, 2020-2022

Table 75. Global Technical Grade Azelaic Acid Production by Region, 2017-2022 (Kiloton)

Table 76. Global Technical Grade Azelaic Acid Production by Region, 2023-2028 (Kiloton)

Table 77. Technical Grade Azelaic Acid Market Opportunities & Trends in Global Market

Table 78. Technical Grade Azelaic Acid Market Drivers in Global Market

Table 79. Technical Grade Azelaic Acid Market Restraints in Global Market

Table 80. Technical Grade Azelaic Acid Raw Materials

Table 81. Technical Grade Azelaic Acid Raw Materials Suppliers in Global Market

Table 82. Typical Technical Grade Azelaic Acid Downstream

Table 83. Technical Grade Azelaic Acid Downstream Clients in Global Market

Table 84. Technical Grade Azelaic Acid Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

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

Figure 24. Germany Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 25. France Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Technical Grade Azelaic Acid Sales Market Share, 2017-2028

Figure 33. China Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 37. India Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

Figure 39. By Country - South America Technical Grade Azelaic Acid Sales Market Share, 2017-2028

Figure 40. Brazil Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Technical Grade Azelaic Acid Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Technical Grade Azelaic Acid Sales Market Share, 2017-2028

Figure 44. Turkey Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Technical Grade Azelaic Acid Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Technical Grade Azelaic Acid Production Capacity (Kiloton), 2017-2028

Figure 49. The Percentage of Production Technical Grade Azelaic Acid by Region, 2021 VS 2028

Figure 50. Technical Grade Azelaic Acid Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Technical Grade Azelaic Acid Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/TBB1DCEB77AAEN.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/TBB1DCEB77AAEN.html>