

Global Gallium Oxide Market Growth 2020-2025

<https://marketpublishers.com/r/G46373F5D922EN.html>

Date: January 2021

Pages: 133

Price: US\$ 3,660.00 (Single User License)

ID: G46373F5D922EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, over the next five years the Gallium Oxide market will register a xx%% CAGR in terms of revenue, the global market size will reach \$ xx million by 2025, from \$ xx million in 2019. In particular, this report presents the global market share (sales and revenue) of key companies in Gallium Oxide business, shared in Chapter 3.

This report presents a comprehensive overview, market shares, and growth opportunities of Gallium Oxide market by product type, application, key manufacturers and key regions and countries.

This study specially analyses the impact of Covid-19 outbreak on the Gallium Oxide, covering the supply chain analysis, impact assessment to the Gallium Oxide market size growth rate in several scenarios, and the measures to be undertaken by Gallium Oxide companies in response to the COVID-19 epidemic.

Segmentation by technology: breakdown data from 2015 to 2020, in Section 2.3; and forecast to 2025 in section 11.7.

Chemical Synthesis

Thermal Vaporization and Sublimation

Chemical Vapour Deposition

Molecular Beam Epitaxy

Others

Segmentation by application: breakdown data from 2015 to 2020, in Section 2.4; and forecast to 2024 in section 11.8.

Electroluminescent Devices

Gas sensors

Power and High Voltage Devices

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report: Breakdown data in in Chapter 3.

AGC Inc.

Strem Chemicals, Inc.

ALB Materials Inc.

American Elements

FLOSFIA Inc.

Alfa Aesar

ProChem, Inc.

Materion Corporation

Sigma Aldrich Corporation

Novel Crystal Technology, Inc.

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Gallium Oxide consumption (value & volume) by key regions/countries, technology and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of Gallium Oxide market by identifying its various subsegments.

Focuses on the key global Gallium Oxide manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Gallium Oxide with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Gallium Oxide submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Gallium Oxide Consumption 2015-2025
 - 2.1.2 Gallium Oxide Consumption CAGR by Region
- 2.2 Gallium Oxide Segment by Technology
 - 2.2.1 Chemical Synthesis
 - 2.2.2 Thermal Vaporization and Sublimation
 - 2.2.3 Chemical Vapour Deposition
 - 2.2.4 Molecular Beam Epitaxy
 - 2.2.5 Others
- 2.3 Gallium Oxide Consumption by Technology
 - 2.3.1 Global Gallium Oxide Consumption Market Share by Technology (2015-2020)
 - 2.3.2 Global Gallium Oxide Revenue and Market Share by Technology (2015-2020)
 - 2.3.3 Global Gallium Oxide Sale Price by Technology (2015-2020)
- 2.4 Gallium Oxide Segment by Application
 - 2.4.1 Electroluminescent Devices
 - 2.4.2 Gas sensors
 - 2.4.3 Power and High Voltage Devices
 - 2.4.4 Others
- 2.5 Gallium Oxide Consumption by Application
 - 2.5.1 Global Gallium Oxide Consumption Market Share by Technology (2015-2020)
 - 2.5.2 Global Gallium Oxide Value and Market Share by Technology (2015-2020)
 - 2.5.3 Global Gallium Oxide Sale Price by Technology (2015-2020)

3 GLOBAL GALLIUM OXIDE BY COMPANY

- 3.1 Global Gallium Oxide Sales Market Share by Company
 - 3.1.1 Global Gallium Oxide Sales by Company (2018-2020)
 - 3.1.2 Global Gallium Oxide Sales Market Share by Company (2018-2020)
- 3.2 Global Gallium Oxide Revenue Market Share by Company
 - 3.2.1 Global Gallium Oxide Revenue by Company (2018-2020)
 - 3.2.2 Global Gallium Oxide Revenue Market Share by Company (2018-2020)
- 3.3 Global Gallium Oxide Sale Price by Company
- 3.4 Global Gallium Oxide Manufacturing Base Distribution, Sales Area, Technology by Company
 - 3.4.1 Global Gallium Oxide Manufacturing Base Distribution and Sales Area by Company
 - 3.4.2 Players Gallium Oxide Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2018-2020)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 GALLIUM OXIDE BY REGIONS

- 4.1 Gallium Oxide by Regions
- 4.2 Americas Gallium Oxide Consumption Growth
- 4.3 APAC Gallium Oxide Consumption Growth
- 4.4 Europe Gallium Oxide Consumption Growth
- 4.5 Middle East & Africa Gallium Oxide Consumption Growth

5 AMERICAS

- 5.1 Americas Gallium Oxide Consumption by Countries
 - 5.1.1 Americas Gallium Oxide Consumption by Countries (2015-2020)
 - 5.1.2 Americas Gallium Oxide Value by Countries (2015-2020)
- 5.2 Americas Gallium Oxide Consumption by Technology
- 5.3 Americas Gallium Oxide Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil
- 5.8 Key Economic Indicators of Few Americas Countries

6 APAC

6.1 APAC Gallium Oxide Consumption by Regions

6.1.1 APAC Gallium Oxide Consumption by Regions (2015-2020)

6.1.2 APAC Gallium Oxide Value by Regions (2015-2020)

6.2 APAC Gallium Oxide Consumption by Technology

6.3 APAC Gallium Oxide Consumption by Application

6.4 China

6.5 Japan

6.6 Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 Key Economic Indicators of Few APAC Regions

7 EUROPE

7.1 Europe Gallium Oxide by Countries

7.1.1 Europe Gallium Oxide Consumption by Countries (2015-2020)

7.1.2 Europe Gallium Oxide Value by Countries (2015-2020)

7.2 Europe Gallium Oxide Consumption by Technology

7.3 Europe Gallium Oxide Consumption by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

7.9 Key Economic Indicators of Few Europe Countries

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Gallium Oxide by Countries

8.1.1 Middle East & Africa Gallium Oxide Consumption by Countries (2015-2020)

8.1.2 Middle East & Africa Gallium Oxide Value by Countries (2015-2020)

8.2 Middle East & Africa Gallium Oxide Consumption by Technology

8.3 Middle East & Africa Gallium Oxide Consumption by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers and Impact

9.1.1 Growing Demand from Key Regions

9.1.2 Growing Demand from Key Applications and Potential Industries

9.2 Market Challenges and Impact

9.3 Market Trends

10 MARKETING, DISTRIBUTORS AND CUSTOMER

10.1 Sales Channel

10.1.1 Direct Channels

10.1.2 Indirect Channels

10.2 Gallium Oxide Distributors

10.3 Gallium Oxide Customer

11 GLOBAL GALLIUM OXIDE MARKET FORECAST

11.1 Global Gallium Oxide Consumption Forecast (2021-2025)

11.2 Global Gallium Oxide Forecast by Regions

11.2.1 Global Gallium Oxide Forecast by Regions (2021-2025)

11.2.2 Global Gallium Oxide Value Forecast by Regions (2021-2025)

11.2.3 Americas Consumption Forecast

11.2.4 APAC Consumption Forecast

11.2.5 Europe Consumption Forecast

11.2.6 Middle East & Africa Consumption Forecast

11.3 Americas Forecast by Countries

11.3.1 United States Market Forecast

11.3.2 Canada Market Forecast

11.3.3 Mexico Market Forecast

11.3.4 Brazil Market Forecast

11.4 APAC Forecast by Regions

11.4.1 China Market Forecast

11.4.2 Japan Market Forecast

11.4.3 Korea Market Forecast

11.4.4 Southeast Asia Market Forecast

- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
 - 11.5.1 Germany Market Forecast
 - 11.5.2 France Market Forecast
 - 11.5.3 UK Market Forecast
 - 11.5.4 Italy Market Forecast
 - 11.5.5 Russia Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
 - 11.6.1 Egypt Market Forecast
 - 11.6.2 South Africa Market Forecast
 - 11.6.3 Israel Market Forecast
 - 11.6.4 Turkey Market Forecast
 - 11.6.5 GCC Countries Market Forecast
- 11.7 Global Gallium Oxide Forecast by Technology
- 11.8 Global Gallium Oxide Forecast by Application

12 KEY PLAYERS ANALYSIS

- 12.1 AGC Inc.
 - 12.1.1 Company Information
 - 12.1.2 Gallium Oxide Product Offered
 - 12.1.3 AGC Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)
 - 12.1.4 Main Business Overview
 - 12.1.5 AGC Inc. Latest Developments
- 12.2 Strem Chemicals, Inc.
 - 12.2.1 Company Information
 - 12.2.2 Gallium Oxide Product Offered
 - 12.2.3 Strem Chemicals, Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)
 - 12.2.4 Main Business Overview
 - 12.2.5 Strem Chemicals, Inc. Latest Developments
- 12.3 ALB Materials Inc.
 - 12.3.1 Company Information
 - 12.3.2 Gallium Oxide Product Offered
 - 12.3.3 ALB Materials Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)
 - 12.3.4 Main Business Overview
 - 12.3.5 ALB Materials Inc. Latest Developments

12.4 American Elements

12.4.1 Company Information

12.4.2 Gallium Oxide Product Offered

12.4.3 American Elements Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.4.4 Main Business Overview

12.4.5 American Elements Latest Developments

12.5 FLOSFIA Inc.

12.5.1 Company Information

12.5.2 Gallium Oxide Product Offered

12.5.3 FLOSFIA Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.5.4 Main Business Overview

12.5.5 FLOSFIA Inc. Latest Developments

12.6 Alfa Aesar

12.6.1 Company Information

12.6.2 Gallium Oxide Product Offered

12.6.3 Alfa Aesar Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.6.4 Main Business Overview

12.6.5 Alfa Aesar Latest Developments

12.7 ProChem, Inc.

12.7.1 Company Information

12.7.2 Gallium Oxide Product Offered

12.7.3 ProChem, Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.7.4 Main Business Overview

12.7.5 ProChem, Inc. Latest Developments

12.8 Materion Corporation

12.8.1 Company Information

12.8.2 Gallium Oxide Product Offered

12.8.3 Materion Corporation Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.8.4 Main Business Overview

12.8.5 Materion Corporation Latest Developments

12.9 Sigma Aldrich Corporation

12.9.1 Company Information

12.9.2 Gallium Oxide Product Offered

12.9.3 Sigma Aldrich Corporation Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.9.4 Main Business Overview

12.9.5 Sigma Aldrich Corporation Latest Developments

12.10 Novel Crystal Technology, Inc.

12.10.1 Company Information

12.10.2 Gallium Oxide Product Offered

12.10.3 Novel Crystal Technology, Inc. Gallium Oxide Sales, Revenue, Price and Gross Margin (2018-2020)

12.10.4 Main Business Overview

12.10.5 Novel Crystal Technology, Inc. Latest Developments

13 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Research Methodology
- Table 2. Data Source
- Table 3. Gallium Oxide Consumption CAGR by Region 2015-2025 (\$ Millions)
- Table 4. Major Players of Chemical Synthesis
- Table 5. Major Players of Thermal Vaporization and Sublimation
- Table 6. Major Players of Chemical Vapour Deposition
- Table 7. Major Players of Molecular Beam Epitaxy
- Table 8. Major Players of Others
- Table 9. Global Consumption Sales by Technology (2015-2020)
- Table 10. Global Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Table 11. Global Gallium Oxide Revenue by Technology (2015-2020) (\$ million)
- Table 12. Global Gallium Oxide Value Market Share by Technology (2015-2020) (\$ Millions)
- Table 13. Global Gallium Oxide Sale Price by Technology (2015-2020)
- Table 14. Global Consumption Sales by Application (2015-2020)
- Table 15. Global Gallium Oxide Consumption Market Share by Application (2015-2020)
- Table 16. Global Gallium Oxide Value by Application (2015-2020)
- Table 17. Global Gallium Oxide Value Market Share by Application (2015-2020)
- Table 18. Global Gallium Oxide Sale Price by Application (2015-2020)
- Table 19. Global Gallium Oxide Sales by Company (2017-2019) (Kiloton)
- Table 20. Global Gallium Oxide Sales Market Share by Company (2017-2019)
- Table 21. Global Gallium Oxide Revenue by Company (2017-2019) (\$ Millions)
- Table 22. Global Gallium Oxide Revenue Market Share by Company (2017-2019)
- Table 23. Global Gallium Oxide Sale Price by Company (2017-2019)
- Table 24. Global Gallium Oxide Manufacturing Base Distribution and Sales Area by Manufacturers
- Table 25. Players Gallium Oxide Products Offered
- Table 26. Gallium Oxide Concentration Ratio (CR3, CR5 and CR10) (2017-2019)
- Table 27. Global Gallium Oxide Consumption by Regions 2015-2020 (Kiloton)
- Table 28. Global Gallium Oxide Consumption Market Share by Regions 2015-2020
- Table 29. Global Gallium Oxide Value by Regions 2015-2020 (\$ Millions)
- Table 30. Global Gallium Oxide Value Market Share by Regions 2015-2020
- Table 31. Americas Gallium Oxide Consumption by Countries (2015-2020) (Kiloton)
- Table 32. Americas Gallium Oxide Consumption Market Share by Countries (2015-2020)

- Table 33. Americas Gallium Oxide Value by Countries (2015-2020) (\$ Millions)
- Table 34. Americas Gallium Oxide Value Market Share by Countries (2015-2020)
- Table 35. Americas Gallium Oxide Consumption by Type (2015-2020) (Kiloton)
- Table 36. Americas Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Table 37. Americas Gallium Oxide Consumption by Application (2015-2020) (Kiloton)
- Table 38. Americas Gallium Oxide Consumption Market Share by Application (2015-2020)
- Table 39. APAC Gallium Oxide Consumption by Regions (2015-2020) (Kiloton)
- Table 40. APAC Gallium Oxide Consumption Market Share by Regions (2015-2020)
- Table 41. APAC Gallium Oxide Value by Regions (2015-2020) (\$ Millions)
- Table 42. APAC Gallium Oxide Value Market Share by Regions (2015-2020)
- Table 43. APAC Gallium Oxide Consumption by Technology (2015-2020) (Kiloton)
- Table 44. APAC Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Table 45. APAC Gallium Oxide Consumption by Application (2015-2020) (Kiloton)
- Table 46. APAC Gallium Oxide Consumption Market Share by Application (2015-2020)
- Table 47. Europe Gallium Oxide Consumption by Countries (2015-2020) (Kiloton)
- Table 48. Europe Gallium Oxide Consumption Market Share by Countries (2015-2020)
- Table 49. Europe Gallium Oxide Value by Countries (2015-2020) (\$ Millions)
- Table 50. Europe Gallium Oxide Value Market Share by Countries (2015-2020)
- Table 51. Europe Gallium Oxide Consumption by Type (2015-2020) (Kiloton)
- Table 52. Europe Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Table 53. Europe Gallium Oxide Consumption by Application (2015-2020) (Kiloton)
- Table 54. Europe Gallium Oxide Consumption Market Share by Application (2015-2020)
- Table 55. Middle East & Africa Gallium Oxide Consumption by Countries (2015-2020) (Kiloton)
- Table 56. Middle East & Africa Gallium Oxide Consumption Market Share by Countries (2015-2020)
- Table 57. Middle East & Africa Gallium Oxide Value by Countries (2015-2020) (\$ Millions)
- Table 58. Middle East & Africa Gallium Oxide Value Market Share by Countries (2015-2020)
- Table 59. Middle East & Africa Gallium Oxide Consumption by Technology (2015-2020) (Kiloton)
- Table 60. Middle East & Africa Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Table 61. Middle East & Africa Gallium Oxide Consumption by Application (2015-2020) (Kiloton)

Table 62. Middle East & Africa Gallium Oxide Consumption Market Share by Application (2015-2020)

Table 63. Gallium Oxide Distributors List

Table 64. Gallium Oxide Customer List

Table 65. Global Gallium Oxide Consumption Forecast by Countries (2021-2025) (Kiloton)

Table 66. Global Gallium Oxide Consumption Market Forecast by Regions

Table 67. Global Gallium Oxide Value Forecast by Countries (2021-2025) (\$ Millions)

Table 68. Global Gallium Oxide Value Market Share Forecast by Regions

Table 69. Global Gallium Oxide Consumption Forecast by Technology (2021-2025) (Kiloton)

Table 70. Global Gallium Oxide Consumption Market Share Forecast by Technology (2021-2025)

Table 71. Global Gallium Oxide Value Forecast by Technology (2021-2025) (\$ Millions)

Table 72. Global Gallium Oxide Value Market Share Forecast by Technology (2021-2025)

Table 73. Global Gallium Oxide Consumption Forecast by Application (2021-2025) (Kiloton)

Table 74. Global Gallium Oxide Consumption Market Share Forecast by Application (2021-2025)

Table 75. Global Gallium Oxide Value Forecast by Application (2021-2025) (\$ Millions)

Table 76. Global Gallium Oxide Value Market Share Forecast by Application (2021-2025)

Table 77. AGC Inc. Product Offered

Table 78. AGC Inc. Gallium Oxide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 79. AGC Inc. Main Business

Table 80. AGC Inc. Latest Developments

Table 81. AGC Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 82. Strem Chemicals, Inc. Product Offered

Table 83. Strem Chemicals, Inc. Gallium Oxide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 84. Strem Chemicals, Inc. Main Business

Table 85. Strem Chemicals, Inc. Latest Developments

Table 86. Strem Chemicals, Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 87. ALB Materials Inc. Product Offered

Table 88. ALB Materials Inc. Gallium Oxide Sales (Kiloton), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2020E)

Table 89. ALB Materials Inc. Main Business

Table 90. ALB Materials Inc. Latest Developments

Table 91. ALB Materials Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 92. American Elements Product Offered

Table 93. American Elements Gallium Oxide Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 94. American Elements Main Business

Table 95. American Elements Latest Developments

Table 96. American Elements Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 97. FLOSFIA Inc. Product Offered

Table 98. FLOSFIA Inc. Gallium Oxide Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 99. FLOSFIA Inc. Main Business

Table 100. FLOSFIA Inc. Latest Developments

Table 101. FLOSFIA Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 102. Alfa Aesar Product Offered

Table 103. Alfa Aesar Gallium Oxide Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 104. Alfa Aesar Main Business

Table 105. Alfa Aesar Latest Developments

Table 106. Alfa Aesar Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 107. ProChem, Inc. Product Offered

Table 108. ProChem, Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 109. ProChem, Inc. Main Business

Table 110. ProChem, Inc. Latest Developments

Table 111. ProChem, Inc. Gallium Oxide Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 112. Materion Corporation Product Offered

Table 113. Materion Corporation Gallium Oxide Sales (Kilaton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 114. Materion Corporation Main Business

Table 115. Materion Corporation Latest Developments

Table 116. Materion Corporation Basic Information, Company Total Revenue (in \$

million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 117. Sigma Aldrich Corporation Product Offered

Table 118. Sigma Aldrich Corporation Gallium Oxide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 119. Sigma Aldrich Corporation Main Business

Table 120. Sigma Aldrich Corporation Latest Developments

Table 121. Sigma Aldrich Corporation Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

Table 122. Novel Crystal Technology, Inc. Product Offered

Table 123. Novel Crystal Technology, Inc. Gallium Oxide Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 124. Novel Crystal Technology, Inc. Main Business

Table 125. Novel Crystal Technology, Inc. Latest Developments

Table 126. Novel Crystal Technology, Inc. Basic Information, Company Total Revenue (in \$ million), Gallium Oxide Manufacturing Base, Sales Area and Its Competitors

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Gallium Oxide
- Figure 2. Gallium Oxide Report Years Considered
- Figure 3. Market Research Methodology
- Figure 4. Global Gallium Oxide Consumption Growth Rate 2015-2025 (Kiloton)
- Figure 5. Global Gallium Oxide Value Growth Rate 2015-2025 (\$ Millions)
- Figure 6. Product Picture of Chemical Synthesis
- Figure 7. Product Picture of Thermal Vaporization and Sublimation
- Figure 8. Product Picture of Chemical Vapour Deposition
- Figure 9. Product Picture of Molecular Beam Epitaxy
- Figure 10. Product Picture of Others
- Figure 11. Global Gallium Oxide Consumption Market Share by Technology (2015-2020)
- Figure 12. Global Gallium Oxide Value Market Share by Technology (2015-2020)
- Figure 13. Gallium Oxide Consumed in Electroluminescent Devices
- Figure 14. Global Gallium Oxide Market: Electroluminescent Devices (2015-2020) (Kiloton)
- Figure 15. Global Gallium Oxide Market: Electroluminescent Devices (2015-2020) (\$ Millions)
- Figure 16. Gallium Oxide Consumed in Gas sensors
- Figure 17. Global Gallium Oxide Market: Gas sensors (2015-2020) (Kiloton)
- Figure 18. Global Gallium Oxide Market: Gas sensors (2015-2020) (\$ Millions)
- Figure 19. Gallium Oxide Consumed in Power and High Voltage Devices
- Figure 20. Global Gallium Oxide Market: Power and High Voltage Devices (2015-2020) (Kiloton)
- Figure 21. Global Gallium Oxide Market: Power and High Voltage Devices (2015-2020) (\$ Millions)
- Figure 22. Gallium Oxide Consumed in Others
- Figure 23. Global Gallium Oxide Market: Others (2015-2020) (Kiloton)
- Figure 24. Global Gallium Oxide Market: Others (2015-2020) (\$ Millions)
- Figure 25. Global Gallium Oxide Consumption Market Share by Application (2015-2020)
- Figure 26. Global Gallium Oxide Value Market Share by Application (2015-2020)
- Figure 27. Global Gallium Oxide Sales Market Share by Company in 2017
- Figure 28. Global Gallium Oxide Sales Market Share by Company in 2019
- Figure 29. Global Gallium Oxide Revenue Market Share by Company in 2017
- Figure 30. Global Gallium Oxide Revenue Market Share by Company in 2019

- Figure 31. Global Gallium Oxide Sale Price by Company in 2019
- Figure 32. Global Gallium Oxide Consumption Market Share by Regions 2015-2020
- Figure 33. Global Gallium Oxide Value Market Share by Regions 2015-2020
- Figure 34. Americas Gallium Oxide Consumption 2015-2020 (Kiloton)
- Figure 35. Americas Gallium Oxide Value 2015-2020 (\$ Millions)
- Figure 36. APAC Gallium Oxide Consumption 2015-2020 (Kiloton)
- Figure 37. APAC Gallium Oxide Value 2015-2020 (\$ Millions)
- Figure 38. Europe Gallium Oxide Consumption 2015-2020 (Kiloton)
- Figure 39. Europe Gallium Oxide Value 2015-2020 (\$ Millions)
- Figure 40. Middle East & Africa Gallium Oxide Consumption 2015-2020 (Kiloton)
- Figure 41. Middle East & Africa Gallium Oxide Value 2015-2020 (\$ Millions)
- Figure 42. Americas Gallium Oxide Consumption Market Share by Countries in 2019
- Figure 43. Americas Gallium Oxide Value Market Share by Countries in 2019
- Figure 44. Americas Gallium Oxide Consumption Market Share by Technology in 2019
- Figure 45. Americas Gallium Oxide Consumption Market Share by Application in 2019
- Figure 46. United States Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 47. United States Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 48. Canada Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 49. Canada Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 50. Mexico Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 51. Mexico Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 52. APAC Gallium Oxide Consumption Market Share by Countries in 2019
- Figure 53. APAC Gallium Oxide Value Market Share by Regions in 2019
- Figure 54. APAC Gallium Oxide Consumption Market Share by Technology in 2019
- Figure 55. APAC Gallium Oxide Consumption Market Share by Application in 2019
- Figure 56. China Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 57. China Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 58. Japan Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 59. Japan Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 60. Korea Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 61. Korea Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 62. Southeast Asia Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 63. Southeast Asia Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 64. India Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 65. India Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 66. Australia Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 67. Australia Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 68. Europe Gallium Oxide Consumption Market Share by Countries in 2019
- Figure 69. Europe Gallium Oxide Value Market Share by Countries in 2019

- Figure 70. Europe Gallium Oxide Consumption Market Share by Technology in 2019
- Figure 71. Europe Gallium Oxide Consumption Market Share by Application in 2019
- Figure 72. Germany Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 73. Germany Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 74. France Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 75. France Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 76. UK Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 77. UK Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 78. Italy Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 79. Italy Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 80. Russia Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 81. Russia Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 82. Middle East & Africa Gallium Oxide Consumption Market Share by Countries in 2019
- Figure 83. Middle East & Africa Gallium Oxide Value Market Share by Countries in 2019
- Figure 84. Middle East & Africa Gallium Oxide Consumption Market Share by Technology in 2019
- Figure 85. Middle East & Africa Gallium Oxide Consumption Market Share by Application in 2019
- Figure 86. Egypt Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 87. Egypt Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 88. South Africa Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 89. South Africa Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 90. Israel Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 91. Israel Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 92. Turkey Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 93. Turkey Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 94. GCC Countries Gallium Oxide Consumption Growth 2015-2020 (Kiloton)
- Figure 95. GCC Countries Gallium Oxide Value Growth 2015-2020 (\$ Millions)
- Figure 96. Global Gallium Oxide Consumption Growth Rate Forecast (2021-2025) (Kiloton)
- Figure 97. Global Gallium Oxide Value Growth Rate Forecast (2021-2025) (\$ Millions)
- Figure 98. Americas Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 99. Americas Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 100. APAC Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 101. APAC Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 102. Europe Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 103. Europe Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 104. Middle East & Africa Gallium Oxide Consumption 2021-2025 (Kiloton)

- Figure 105. Middle East & Africa Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 106. United States Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 107. United States Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 108. Canada Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 109. Canada Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 110. Mexico Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 111. Mexico Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 112. Brazil Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 113. Brazil Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 114. China Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 115. China Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 116. Japan Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 117. Japan Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 118. Korea Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 119. Korea Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 120. Southeast Asia Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 121. Southeast Asia Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 122. India Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 123. India Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 124. Australia Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 125. Australia Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 126. Germany Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 127. Germany Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 128. France Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 129. France Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 130. UK Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 131. UK Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 132. Italy Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 133. Italy Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 134. Russia Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 135. Russia Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 136. Spain Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 137. Spain Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 138. Egypt Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 139. Egypt Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 140. South Africa Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 141. South Africa Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 142. Israel Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 143. Israel Gallium Oxide Value 2021-2025 (\$ Millions)

- Figure 144. Turkey Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 145. Turkey Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 146. GCC Countries Gallium Oxide Consumption 2021-2025 (Kiloton)
- Figure 147. GCC Countries Gallium Oxide Value 2021-2025 (\$ Millions)
- Figure 148. AGC Inc. Gallium Oxide Market Share (2018-2020)
- Figure 149. Strem Chemicals, Inc. Gallium Oxide Market Share (2018-2020)
- Figure 150. ALB Materials Inc. Gallium Oxide Market Share (2018-2020)
- Figure 151. American Elements Gallium Oxide Market Share (2018-2020)
- Figure 152. FLOSFIA Inc. Gallium Oxide Market Share (2018-2020)
- Figure 153. Alfa Aesar Gallium Oxide Market Share (2018-2020)
- Figure 154. ProChem, Inc. Gallium Oxide Market Share (2018-2020)
- Figure 155. Materion Corporation Gallium Oxide Market Share (2018-2020)
- Figure 156. Sigma Aldrich Corporation Gallium Oxide Market Share (2018-2020)
- Figure 157. Novel Crystal Technology, Inc. Gallium Oxide Market Share (2018-2020)

I would like to order

Product name: Global Gallium Oxide Market Growth 2020-2025

Product link: <https://marketpublishers.com/r/G46373F5D922EN.html>

Price: US\$ 3,660.00 (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/G46373F5D922EN.html>

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

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

****All fields are required**

Customer signature _____

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

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