

?-Caprolactone Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/E5E501D57539EN.html>

Date: February 2022

Pages: 79

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

ID: E5E501D57539EN

Abstracts

?-Caprolactone or simply caprolactone is a lactone (a cyclic ester) possessing a seven-membered ring. Its name is derived from caproic acid. This colorless liquid is miscible with most organic solvents and water and is produced on a large scale as a precursor to caprolactam and polycaprolactone polymers. ?-Caprolactone is a colourless liquid with a melting point of -1.3 °C and a boiling point of 237 °C.

This report contains market size and forecasts of ?-Caprolactone in global, including the following market information:

Global ?-Caprolactone Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global ?-Caprolactone Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five ?-Caprolactone companies in 2021 (%)

The global ?-Caprolactone 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.

99.5 % Purity Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of ?-Caprolactone include Perstorp, Daicel and BASF, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the ϵ -Caprolactone manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global ϵ -Caprolactone Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global ϵ -Caprolactone Market Segment Percentages, by Type, 2021 (%)

99.5 % Purity

99.9% Purity

Global ϵ -Caprolactone Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global ϵ -Caprolactone Market Segment Percentages, by Application, 2021 (%)

Polycaprolactone

Acrylic Resin Modified

Polyesters Modified

Epoxy Resin Modified

Others

Global ϵ -Caprolactone Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global ϵ -Caprolactone Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies ϵ -Caprolactone revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies ϵ -Caprolactone revenues share in global market, 2021 (%)

Key companies ϵ -Caprolactone sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies ϵ -Caprolactone sales share in global market, 2021 (%)

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

Perstorp

Daicel

BASF

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 ?-Caprolactone Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global ?-Caprolactone 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 ?-CAPROLACTONE OVERALL MARKET SIZE

- 2.1 Global ?-Caprolactone Market Size: 2021 VS 2028
- 2.2 Global ?-Caprolactone Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global ?-Caprolactone Sales: 2017-2028

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - Global ?-Caprolactone Market Size Markets, 2021 & 2028

- 4.1.2 99.5 % Purity
- 4.1.3 99.9% Purity
- 4.2 By Type - Global ?-Caprolactone Revenue & Forecasts
 - 4.2.1 By Type - Global ?-Caprolactone Revenue, 2017-2022
 - 4.2.2 By Type - Global ?-Caprolactone Revenue, 2023-2028
 - 4.2.3 By Type - Global ?-Caprolactone Revenue Market Share, 2017-2028
- 4.3 By Type - Global ?-Caprolactone Sales & Forecasts
 - 4.3.1 By Type - Global ?-Caprolactone Sales, 2017-2022
 - 4.3.2 By Type - Global ?-Caprolactone Sales, 2023-2028
 - 4.3.3 By Type - Global ?-Caprolactone Sales Market Share, 2017-2028
- 4.4 By Type - Global ?-Caprolactone Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global ?-Caprolactone Market Size, 2021 & 2028
 - 5.1.2 Polycaprolactone
 - 5.1.3 Acrylic Resin Modified
 - 5.1.4 Polyesters Modified
 - 5.1.5 Epoxy Resin Modified
 - 5.1.6 Others
- 5.2 By Application - Global ?-Caprolactone Revenue & Forecasts
 - 5.2.1 By Application - Global ?-Caprolactone Revenue, 2017-2022
 - 5.2.2 By Application - Global ?-Caprolactone Revenue, 2023-2028
 - 5.2.3 By Application - Global ?-Caprolactone Revenue Market Share, 2017-2028
- 5.3 By Application - Global ?-Caprolactone Sales & Forecasts
 - 5.3.1 By Application - Global ?-Caprolactone Sales, 2017-2022
 - 5.3.2 By Application - Global ?-Caprolactone Sales, 2023-2028
 - 5.3.3 By Application - Global ?-Caprolactone Sales Market Share, 2017-2028
- 5.4 By Application - Global ?-Caprolactone Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global ?-Caprolactone Market Size, 2021 & 2028
- 6.2 By Region - Global ?-Caprolactone Revenue & Forecasts
 - 6.2.1 By Region - Global ?-Caprolactone Revenue, 2017-2022
 - 6.2.2 By Region - Global ?-Caprolactone Revenue, 2023-2028
 - 6.2.3 By Region - Global ?-Caprolactone Revenue Market Share, 2017-2028

6.3 By Region - Global ?-Caprolactone Sales & Forecasts

6.3.1 By Region - Global ?-Caprolactone Sales, 2017-2022

6.3.2 By Region - Global ?-Caprolactone Sales, 2023-2028

6.3.3 By Region - Global ?-Caprolactone Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America ?-Caprolactone Revenue, 2017-2028

6.4.2 By Country - North America ?-Caprolactone Sales, 2017-2028

6.4.3 US ?-Caprolactone Market Size, 2017-2028

6.4.4 Canada ?-Caprolactone Market Size, 2017-2028

6.4.5 Mexico ?-Caprolactone Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe ?-Caprolactone Revenue, 2017-2028

6.5.2 By Country - Europe ?-Caprolactone Sales, 2017-2028

6.5.3 Germany ?-Caprolactone Market Size, 2017-2028

6.5.4 France ?-Caprolactone Market Size, 2017-2028

6.5.5 U.K. ?-Caprolactone Market Size, 2017-2028

6.5.6 Italy ?-Caprolactone Market Size, 2017-2028

6.5.7 Russia ?-Caprolactone Market Size, 2017-2028

6.5.8 Nordic Countries ?-Caprolactone Market Size, 2017-2028

6.5.9 Benelux ?-Caprolactone Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia ?-Caprolactone Revenue, 2017-2028

6.6.2 By Region - Asia ?-Caprolactone Sales, 2017-2028

6.6.3 China ?-Caprolactone Market Size, 2017-2028

6.6.4 Japan ?-Caprolactone Market Size, 2017-2028

6.6.5 South Korea ?-Caprolactone Market Size, 2017-2028

6.6.6 Southeast Asia ?-Caprolactone Market Size, 2017-2028

6.6.7 India ?-Caprolactone Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America ?-Caprolactone Revenue, 2017-2028

6.7.2 By Country - South America ?-Caprolactone Sales, 2017-2028

6.7.3 Brazil ?-Caprolactone Market Size, 2017-2028

6.7.4 Argentina ?-Caprolactone Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa ?-Caprolactone Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa ?-Caprolactone Sales, 2017-2028

6.8.3 Turkey ?-Caprolactone Market Size, 2017-2028

6.8.4 Israel ?-Caprolactone Market Size, 2017-2028

6.8.5 Saudi Arabia ?-Caprolactone Market Size, 2017-2028

6.8.6 UAE ϵ -Caprolactone Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Perstorp

7.1.1 Perstorp Corporate Summary

7.1.2 Perstorp Business Overview

7.1.3 Perstorp ϵ -Caprolactone Major Product Offerings

7.1.4 Perstorp ϵ -Caprolactone Sales and Revenue in Global (2017-2022)

7.1.5 Perstorp Key News

7.2 Daicel

7.2.1 Daicel Corporate Summary

7.2.2 Daicel Business Overview

7.2.3 Daicel ϵ -Caprolactone Major Product Offerings

7.2.4 Daicel ϵ -Caprolactone Sales and Revenue in Global (2017-2022)

7.2.5 Daicel Key News

7.3 BASF

7.3.1 BASF Corporate Summary

7.3.2 BASF Business Overview

7.3.3 BASF ϵ -Caprolactone Major Product Offerings

7.3.4 BASF ϵ -Caprolactone Sales and Revenue in Global (2017-2022)

7.3.5 BASF Key News

8 GLOBAL ϵ -CAPROLACTONE PRODUCTION CAPACITY, ANALYSIS

8.1 Global ϵ -Caprolactone Production Capacity, 2017-2028

8.2 ϵ -Caprolactone Production Capacity of Key Manufacturers in Global Market

8.3 Global ϵ -Caprolactone 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 ϵ -CAPROLACTONE SUPPLY CHAIN ANALYSIS

10.1 ϵ -Caprolactone Industry Value Chain

10.2 ϵ -Caprolactone Upstream Market

10.3 ϵ -Caprolactone Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 ϵ -Caprolactone 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 ϵ -Caprolactone in Global Market

Table 2. Top ϵ -Caprolactone Players in Global Market, Ranking by Revenue (2021)

Table 3. Global ϵ -Caprolactone Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global ϵ -Caprolactone Revenue Share by Companies, 2017-2022

Table 5. Global ϵ -Caprolactone Sales by Companies, (Kiloton), 2017-2022

Table 6. Global ϵ -Caprolactone Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers ϵ -Caprolactone Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers ϵ -Caprolactone Product Type

Table 9. List of Global Tier 1 ϵ -Caprolactone Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 ϵ -Caprolactone Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global ϵ -Caprolactone Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global ϵ -Caprolactone Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global ϵ -Caprolactone Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global ϵ -Caprolactone Sales (Kiloton), 2017-2022

Table 15. By Type - Global ϵ -Caprolactone Sales (Kiloton), 2023-2028

Table 16. By Application – Global ϵ -Caprolactone Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global ϵ -Caprolactone Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global ϵ -Caprolactone Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global ϵ -Caprolactone Sales (Kiloton), 2017-2022

Table 20. By Application - Global ϵ -Caprolactone Sales (Kiloton), 2023-2028

Table 21. By Region – Global ϵ -Caprolactone Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global ϵ -Caprolactone Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global ϵ -Caprolactone Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global ϵ -Caprolactone Sales (Kiloton), 2017-2022

Table 25. By Region - Global ϵ -Caprolactone Sales (Kiloton), 2023-2028

Table 26. By Country - North America ϵ -Caprolactone Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America ϵ -Caprolactone Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America ϵ -Caprolactone Sales, (Kiloton), 2017-2022

Table 29. By Country - North America ϵ -Caprolactone Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe ϵ -Caprolactone Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe ϵ -Caprolactone Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe ϵ -Caprolactone Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe ϵ -Caprolactone Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia ?-Caprolactone Revenue, (US\$, Mn), 2017-2022
Table 35. By Region - Asia ?-Caprolactone Revenue, (US\$, Mn), 2023-2028
Table 36. By Region - Asia ?-Caprolactone Sales, (Kiloton), 2017-2022
Table 37. By Region - Asia ?-Caprolactone Sales, (Kiloton), 2023-2028
Table 38. By Country - South America ?-Caprolactone Revenue, (US\$, Mn), 2017-2022
Table 39. By Country - South America ?-Caprolactone Revenue, (US\$, Mn), 2023-2028
Table 40. By Country - South America ?-Caprolactone Sales, (Kiloton), 2017-2022
Table 41. By Country - South America ?-Caprolactone Sales, (Kiloton), 2023-2028
Table 42. By Country - Middle East & Africa ?-Caprolactone Revenue, (US\$, Mn), 2017-2022
Table 43. By Country - Middle East & Africa ?-Caprolactone Revenue, (US\$, Mn), 2023-2028
Table 44. By Country - Middle East & Africa ?-Caprolactone Sales, (Kiloton), 2017-2022
Table 45. By Country - Middle East & Africa ?-Caprolactone Sales, (Kiloton), 2023-2028
Table 46. Perstorp Corporate Summary
Table 47. Perstorp ?-Caprolactone Product Offerings
Table 48. Perstorp ?-Caprolactone Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 49. Daicel Corporate Summary
Table 50. Daicel ?-Caprolactone Product Offerings
Table 51. Daicel ?-Caprolactone Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 52. BASF Corporate Summary
Table 53. BASF ?-Caprolactone Product Offerings
Table 54. BASF ?-Caprolactone Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
Table 55. ?-Caprolactone Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)
Table 56. Global ?-Caprolactone Capacity Market Share of Key Manufacturers, 2020-2022
Table 57. Global ?-Caprolactone Production by Region, 2017-2022 (Kiloton)
Table 58. Global ?-Caprolactone Production by Region, 2023-2028 (Kiloton)
Table 59. ?-Caprolactone Market Opportunities & Trends in Global Market
Table 60. ?-Caprolactone Market Drivers in Global Market
Table 61. ?-Caprolactone Market Restraints in Global Market
Table 62. ?-Caprolactone Raw Materials
Table 63. ?-Caprolactone Raw Materials Suppliers in Global Market
Table 64. Typical ?-Caprolactone Downstream
Table 65. ?-Caprolactone Downstream Clients in Global Market

Table 66. ϵ -Caprolactone Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. ?-Caprolactone Segment by Type
- Figure 2. ?-Caprolactone Segment by Application
- Figure 3. Global ?-Caprolactone Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global ?-Caprolactone Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global ?-Caprolactone Revenue, 2017-2028 (US\$, Mn)
- Figure 7. ?-Caprolactone Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by ?-Caprolactone Revenue in 2021
- Figure 9. By Type - Global ?-Caprolactone Sales Market Share, 2017-2028
- Figure 10. By Type - Global ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 11. By Type - Global ?-Caprolactone Price (US\$/Ton), 2017-2028
- Figure 12. By Application - Global ?-Caprolactone Sales Market Share, 2017-2028
- Figure 13. By Application - Global ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 14. By Application - Global ?-Caprolactone Price (US\$/Ton), 2017-2028
- Figure 15. By Region - Global ?-Caprolactone Sales Market Share, 2017-2028
- Figure 16. By Region - Global ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 17. By Country - North America ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 18. By Country - North America ?-Caprolactone Sales Market Share, 2017-2028
- Figure 19. US ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe ?-Caprolactone Sales Market Share, 2017-2028
- Figure 24. Germany ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 25. France ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia ?-Caprolactone Sales Market Share, 2017-2028
- Figure 33. China ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan ?-Caprolactone Revenue, (US\$, Mn), 2017-2028

- Figure 35. South Korea ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 37. India ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 39. By Country - South America ?-Caprolactone Sales Market Share, 2017-2028
- Figure 40. Brazil ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa ?-Caprolactone Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa ?-Caprolactone Sales Market Share, 2017-2028
- Figure 44. Turkey ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE ?-Caprolactone Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global ?-Caprolactone Production Capacity (Kiloton), 2017-2028
- Figure 49. The Percentage of Production ?-Caprolactone by Region, 2021 VS 2028
- Figure 50. ?-Caprolactone Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: ?-Caprolactone Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/E5E501D57539EN.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/E5E501D57539EN.html>