

Global ϵ -Caprolactone Market Research Report 2023

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Abstracts

ϵ -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. ϵ -Caprolactone is a colourless liquid with a melting point of $-1.3\text{ }^{\circ}\text{C}$ and a boiling point of $237\text{ }^{\circ}\text{C}$.

According to QYResearch's new survey, global ϵ -Caprolactone market is projected to reach US\$ 276.7 million in 2029, increasing from US\$ 248.8 million in 2022, with the CAGR of 1.5% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole ϵ -Caprolactone market research.

Europe is the main market for caprolactone, accounting for about 50%, followed by Japan, accounting for about 20%.

Perstorp, Daicel and BASF are the major producers. Perstorp is the world's largest, accounting for about 60% of the market.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global ϵ -Caprolactone market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

Perstorp

Daicel

BASF

Segment by Type

99.5 % Purity

99.9% Purity

Segment by Application

Polycaprolactone

Acrylic Resin Modified

Polyesters Modified

Epoxy Resin Modified

Others

Production by Region

North America

Europe

China

Japan

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The ϵ -Caprolactone report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

Chapter 10: Market Conclusions

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