

# Global Polyglycerol Fatty Acid Esters Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Polyglycerol Fatty Acid Esters market size was valued at USD 211.2 million in 2023 and is forecast to a readjusted size of USD 246 million by 2030 with a CAGR of 2.2% during review period.

Polyglycerol esters of fatty acids (PGEs) are used in food as an emulsifier. PGEs are a class of synthetic, nonionic surfactant frequently used in food, pharmaceutical, and cosmetic industries on account of their amphiphilic properties. The hydrophilic part of these amphiphiles consists of oligomeric esters of glycerol, and the hydrophobic part consists of alkyl chains of varying length and degree of unsaturation.

The major players in global Polyglycerol Esters of Fatty Acid market include Lonza, Dupont, Sakamoto Yakuhin Kogyo, etc. The top 3 players occupy about 35% shares of the global market. Europe and Japan are main markets, they occupy about 55% of the global market. Polyglyceryl-10 oleate is the main type, with a share about 6%. Food is the main application, which holds a share about 70%.

The Global Info Research report includes an overview of the development of the Polyglycerol Fatty Acid Esters industry chain, the market status of Lubricants (Food Grade Polyglycerol Fatty Acid Esters, Industrial Grade Polyglycerol Fatty Acid Esters), Emulsifiers (Food Grade Polyglycerol Fatty Acid Esters, Industrial Grade Polyglycerol Fatty Acid Esters), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Polyglycerol Fatty Acid Esters.

Regionally, the report analyzes the Polyglycerol Fatty Acid Esters markets in key

regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Polyglycerol Fatty Acid Esters market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Polyglycerol Fatty Acid Esters market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Polyglycerol Fatty Acid Esters industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Food Grade Polyglycerol Fatty Acid Esters, Industrial Grade Polyglycerol Fatty Acid Esters).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Polyglycerol Fatty Acid Esters market.

**Regional Analysis:** The report involves examining the Polyglycerol Fatty Acid Esters market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Polyglycerol Fatty Acid Esters market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Polyglycerol Fatty Acid Esters:

**Company Analysis:** Report covers individual Polyglycerol Fatty Acid Esters manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios,

partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Polyglycerol Fatty Acid Esters. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Lubricants, Emulsifiers).

**Technology Analysis:** Report covers specific technologies relevant to Polyglycerol Fatty Acid Esters. It assesses the current state, advancements, and potential future developments in Polyglycerol Fatty Acid Esters areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Polyglycerol Fatty Acid Esters market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Polyglycerol Fatty Acid Esters market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Food Grade Polyglycerol Fatty Acid Esters

Industrial Grade Polyglycerol Fatty Acid Esters

Pharmaceutical Grade Polyglycerol Fatty Acid Esters

### Market segment by Application

Lubricants

Emulsifiers

Detergents

Others

Major players covered

Mohini Organics

Spiga Nord S.p.A.

P&G Chemicals

Estelle Chemicals

Lonza

Riken Vitamin

Foodchem International Corporation

Jinan Dowin Chemical Technology

Liaoning Kehai Food Chemical Engineering

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Polyglycerol Fatty Acid Esters product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Polyglycerol Fatty Acid Esters, with price, sales, revenue and global market share of Polyglycerol Fatty Acid Esters from 2019 to 2024.

Chapter 3, the Polyglycerol Fatty Acid Esters competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Polyglycerol Fatty Acid Esters breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Polyglycerol Fatty Acid Esters market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Polyglycerol Fatty Acid Esters.

Chapter 14 and 15, to describe Polyglycerol Fatty Acid Esters sales channel, distributors, customers, research findings and conclusion.

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