

Global Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA) market size was valued at USD 756.9 million in 2023 and is forecast to a readjusted size of USD 981.4 million by 2030 with a CAGR of 3.8% during review period.

Propylene glycol monomethyl ether acetate (PGMEA/PMA), also known as propylene glycol methyl ether acetate, is a colorless hygroscopic liquid with a unique odor. It is a non-polluting solvent with multi-functional groups. Its molecular formula is C₆H₁₂O₃. Not only it is used as a solvent for printing ink, paint, ink, textile dyes and textile oil, it is also used as a cleaning agent in the production of liquid crystal displays. PGMEA/PMA is flammable, and when the temperature is above 42°C, it may form explosive vapor/air mixture.

Global key propylene glycol monomethyl ether acetate (PMA) players include Dow, LyondellBasell, Shell Chemicals etc. The top 5 companies hold a share about 50%. China is the largest market, with a share about 35%, followed by Europe and North America with the share about 25% and 17%. In terms of product, industrial grade is the largest segment, with a share over 70%. And in terms of application, the largest application is coatings and inks, followed by electronics and cleaners.

The Global Info Research report includes an overview of the development of the Propylene Glycol Monomethyl Ether Acetate (PMA) industry chain, the market status of Coatings and Inks (Industrial Grade, Electronic Grade), Electronics (Industrial Grade, Electronic Grade), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of

Propylene Glycol Monomethyl Ether Acetate (PMA).

Regionally, the report analyzes the Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA) 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 (MT), revenue generated, and market share of different by Type (e.g., Industrial Grade, Electronic Grade).

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 Propylene Glycol Monomethyl Ether Acetate (PMA) market.

Regional Analysis: The report involves examining the Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Propylene Glycol Monomethyl Ether Acetate (PMA):

Company Analysis: Report covers individual Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA). This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Coatings and Inks, Electronics).

Technology Analysis: Report covers specific technologies relevant to Propylene Glycol Monomethyl Ether Acetate (PMA). It assesses the current state, advancements, and potential future developments in Propylene Glycol Monomethyl Ether Acetate (PMA) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Propylene Glycol Monomethyl Ether Acetate (PMA) 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

Propylene Glycol Monomethyl Ether Acetate (PMA) 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

Industrial Grade

Electronic Grade

Market segment by Application

Coatings and Inks

Electronics

Cleaners

Others

Major players covered

Dow

Shell Chemicals

LyondellBasell

Eastman

KH Neochem

Shinko Organic Chemical

Daicel

Chang Chun Group

Shiny Chemical

San Fu Chemical

Jiangsu Dynamic

Jiangsu Hualun

Yida Chemical

Jiangsu Baichuan

Jiangsu Sanmu

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 Propylene Glycol Monomethyl Ether Acetate (PMA) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Propylene Glycol Monomethyl Ether Acetate (PMA), with price, sales, revenue and global market share of Propylene Glycol Monomethyl Ether Acetate (PMA) from 2019 to 2024.

Chapter 3, the Propylene Glycol Monomethyl Ether Acetate (PMA) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA) 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 Propylene Glycol Monomethyl Ether Acetate (PMA).

Chapter 14 and 15, to describe Propylene Glycol Monomethyl Ether Acetate (PMA) sales channel, distributors, customers, research findings and conclusion.

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