

# Coal-to-Ethylene Glycol Market Report: Trends, Forecast and Competitive Analysis to 2030

https://marketpublishers.com/r/C28FB8AE0C0BEN.html

Date: January 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: C28FB8AE0C0BEN

# **Abstracts**

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Coal-to-Ethylene Glycol Trends and Forecast

The future of the global coal-to-ethylene glycol market looks promising with opportunities in the antifreeze, coolant & heat transfer agent, dewatering agent, hydrate inhibition, and precursor to polymer markets. The global coal-to-ethylene glycol market is expected to reach an estimated \$0.8 billion by 2030 with a CAGR of 9.6% from 2024 to 2030. The major drivers for this market are rising adoption for the production of polyesters for the fiber and packaging applications, increasing demand for polyester fibers and films for various textiles and industrial applications, and diversifying the utilization of ethylene glycol across a range of industries.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Coal-to-Ethylene Glycol by Segment

The study includes a forecast for the global coal-to-ethylene glycol by type, product, application, and region.

Coal-to-Ethylene Glycol Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Antifreeze-Grade MEG



Glyoxal-G	rade	MEG
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PC-Grade MEC	j
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Polyester-Grade MEG

**UPR-Grade MEG** 

Coal-to-Ethylene Glycol Market by Product [Shipment Analysis by Value from 2018 to 2030]:

Direct Method Ethylene Glycol

Olefin Method Ethylene Glycol

Oxalate Ethylene Glycol

Coal-to-Ethylene Glycol Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Antifreeze

Coolant & Heat Transfer Agent

**Dewatering Agent** 

Hydrate Inhibition

Precursor to Polymers

Coal-to-Ethylene Glycol Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe



Asia Pacific

The Rest of the World

List of Coal-to-Ethylene Glycol Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies coal-to-ethylene glycol companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the coal-to-ethylene glycol companies profiled in this report include-

**BASF** 

Danhua Chemical Technology

Eastman Chemical Company

Formosa Plastics

Huntsman International

**INEOS** 

Johnson Matthey

Coal-to-Ethylene Glycol Market Insights

Lucintel forecasts that antifreeze-grade MEG will remain the largest segment over the forecast period due to its increasing adoption in various applications, such as engine coolants, heat transfer fluids, and deicing fluids.

Within this market, coolant & heat transfer will remain the largest segment.



APAC will remain the largest region over the forecast period due to increasing demand for petrochemicals and rising government polices and regulations in the region.

Features of the Global Coal-to-Ethylene Glycol Market

Market Size Estimates: Coal-to-ethylene glycol market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Coal-to-ethylene glycol market size by type, product, application, and region in terms of value (\$B).

Regional Analysis: Coal-to-ethylene glycol market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different types, products, applications, and regions for the coal-to-ethylene glycol market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the coal-to-ethylene glycol market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the coal-to-ethylene glycol market size?

Answer: The global coal-to-ethylene glycol market is expected to reach an estimated \$0.8 billion by 2030.

Q2. What is the growth forecast for coal-to-ethylene glycol market?

Answer: The global coal-to-ethylene glycol market is expected to grow with a CAGR of 9.6% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the coal-to-ethylene glycol market?



Answer: The major drivers for this market are rising adoption for the production of polyesters for the fiber and packaging applications, increasing demand for polyester fibers and films for various textiles and industrial applications, and diversifying the utilization of ethylene glycol across a range of industries.

Q4. What are the major segments for coal-to-ethylene glycol market?

Answer: The future of the coal-to-ethylene glycol market looks promising with opportunities in the antifreeze, coolant & heat transfer agent, dewatering agent, hydrate inhibition, and precursor to polymer markets.

Q5. Who are the key coal-to-ethylene glycol market companies?

Answer: Some of the key coal-to-ethylene glycol companies are as follows:

**BASF** 

Danhua Chemical Technology

Eastman Chemical Company

Formosa Plastics

Huntsman International

**INEOS** 

Johnson Matthey

Q6. Which coal-to-ethylene glycol market segment will be the largest in future?

Answer: Lucintel forecasts that antifreeze-grade MEG will remain the largest segment over the forecast period due to its increasing adoption in various applications, such as engine coolants, heat transfer fluids, and deicing fluids.

Q7. In coal-to-ethylene glycol market, which region is expected to be the largest in next 5 years?



Answer: APAC will remain the largest region over the forecast period due to increasing demand for petrochemicals and rising government polices and regulations in the region.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

- Q.1. What are some of the most promising, high-growth opportunities for the coal-to-ethylene glycol market by type (antifreeze-grade MEG, glyoxal-grade MEG, PC-grade MEG, polyester-grade MEG, and UPR-grade MEG), product (direct method ethylene glycol, olefin method ethylene glycol, and oxalate ethylene glycol), application (antifreeze, coolant & heat transfer agent, dewatering agent, hydrate inhibition, and precursor to polymers), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?



Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Coal-To-Ethylene Glycol Market, Coal-To-Ethylene Glycol Market Size, Coal-To-Ethylene Glycol Market Growth, Coal-To-Ethylene Glycol Market Analysis, Coal-To-Ethylene Glycol Market Report, Coal-To-Ethylene Glycol Market Share, Coal-To-Ethylene Glycol Market Trends, Coal-To-Ethylene Glycol Market Forecast, Coal-To-Ethylene Glycol Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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7.5: Huntsman International

7.6: INEOS

7.7: Johnson Matthey



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