

Methanol Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/MC569B63A0FEN.html>

Date: June 2023

Pages: 142

Price: US\$ 2,499.00 (Single User License)

ID: MC569B63A0FEN

Abstracts

Market Overview:

The global methanol market size reached US\$ 34.5 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 47.0 Billion by 2028, exhibiting a growth rate (CAGR) of 5.1% during 2023-2028.

Methanol (CH_3OH), commonly known as wood alcohol, is a light, colorless and volatile liquid alcohol with a distinctive odor. It is the simplest type of alcohol and consists of a methyl group linked with a hydroxy group. Earlier produced by the destructive distillation of wood, methanol is now prepared by directly combining carbon monoxide gas and hydrogen in the presence of a catalyst. It not only has a low rate of evaporation and radiant heat energy but is also miscible in different solvents like water, alcohol, ether and ketones. On account of these properties, it is widely used as a general solvent and to produce resins, pharmaceuticals and perfumes.

Market Drivers:

Since methanol is readily available and extremely efficient, it is extensively used in the automotive industry as a transportation fuel and antifreeze agent for automobile radiators. In addition to this, it is employed in the manufacturing of Dimethyl ether (DME) and Methyl tert-butyl ether (MTBE), which are safer alternatives to traditional gasoline. It also forms an essential component of biodiesel and is used in internal combustion engines. Apart from this, the alcohol also finds numerous applications in the manufacturing of formaldehyde, acetic acid and methyl acetate. These chemicals are further used in the production of adhesives, paints, plywood, solvents, foams, plastics and explosives. Furthermore, since methanol biodegrades easily and is eco-friendly in

nature, it is preferred over counterparts like crude oil, gasoline and diesel.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global methanol market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on application.

Breakup by Application:

- Formaldehyde
- Dimethyl ether
- Gasoline
- Chloromethane
- MTBE/TAME
- Acetic acid
- Others

Formaldehyde is the largest application segment as it is largely used for the manufacturing of plywood, plastics and paints. Moreover, it is also used as a fuel on account of its remarkable blending attributes.

Regional Insights:

- China
- Asia-Pacific (excluding China)
- Europe
- North America
- Latin America
- Middle East and Africa

On the geographical front, China enjoys the leading position in the global market on account of growing demand for methanol-gasoline blends in the region.

Competitive Landscape:

The competitive landscape of the market has also been analyzed with the detailed profiles of the key player operating in the market.

The essential aspects of the methanol market evaluated in the report include:

- Market trends
- Major regions
- Key application areas
- Key manufacturers
- Price trends
- Raw material requirements
- Chemical reactions involved in the manufacturing process
- Major importers and exporters
- Value chain analysis
- Market trends for major feedstocks
- Price trends for major feedstocks
- Key regions for major feedstocks
- Key application areas for major feedstocks

Key Questions Answered in This Report:

- What was the global methanol market size in 2022?
- What will be the global methanol market outlook during the forecast period (2023-2028)?
- What are the global methanol market drivers?
- What are the major trends in the global methanol market?
- What is the impact of COVID-19 on the global methanol market?
- What is the global methanol market breakup by application?
- What are the major regions in the global methanol market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Physical and Chemical Properties
- 4.3 Key Industry Trends

5 GLOBAL METHANOL INDUSTRY

- 5.1 Market Overview
- 5.2 Market Performance
 - 5.2.1 Volume Trends
 - 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Price Trends
 - 5.4.1 Key Price Indicators
 - 5.4.2 Price Structure
 - 5.4.3 Price Trends
- 5.5 Market Forecast
- 5.6 SWOT Analysis
 - 5.6.1 Overview
 - 5.6.2 Strengths

- 5.6.3 Weaknesses
- 5.6.4 Opportunities
- 5.6.5 Threats
- 5.7 Value Chain Analysis
 - 5.7.1 Overview
 - 5.7.2 Raw Material Mining and Extraction
 - 5.7.3 Manufacturing
 - 5.7.4 Marketing
 - 5.7.5 Distribution
 - 5.7.6 Export
 - 5.7.7 End Use
- 5.8 Margin Analysis
- 5.9 Porter's Five Forces Analysis
 - 5.9.1 Overview
 - 5.9.2 Bargaining Power of Buyers
 - 5.9.3 Bargaining Power of Suppliers
 - 5.9.4 Degree of Competition
 - 5.9.5 Threat of New Entrants
 - 5.9.6 Threat of Substitutes
- 5.10 Trade Data
 - 5.10.1 Imports
 - 5.10.2 Exports
- 5.11 Key Market Drivers and Success Factors

6 PERFORMANCE OF KEY REGIONS

- 6.1 China
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Asia Pacific (Excluding China)
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Europe
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast
- 6.4 North America
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Latin America

- 6.5.1 Market Trends
- 6.5.2 Market Forecast
- 6.6 Middle East and Africa
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

- 7.1 Formaldehyde
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Dimethyl Ether
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Gasoline
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Chloromethane
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 MTBE/TAME
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast
- 7.6 Acetic Acid
 - 7.6.1 Market Trends
 - 7.6.2 Market Forecast
- 7.7 Others
 - 7.7.1 Market Trends
 - 7.7.2 Market Forecast

8 COMPETITIVE LANDSCAPE

- 8.1 Market Structure
- 8.2 Market Breakup by Key Players
- 8.3 Key Player Profiles

9 METHANOL MANUFACTURING PROCESS

- 9.1 Product Overview

- 9.2 Chemical Reactions Involved
- 9.3 Detailed Process Flow
- 9.4 Raw Material Requirements
- 9.5 Mass Balance and Feedstock Conversion Rates

10 METHANOL: FEEDSTOCK ANALYSIS

- 10.1 Coal
 - 10.1.1 Market Performance
 - 10.1.1.1 Volume Trends
 - 10.1.1.2 Value Trends
 - 10.1.2 Price Trends
 - 10.1.3 Market Breakup by Region
 - 10.1.4 Market Breakup by Application
- 10.2 Natural Gas
 - 10.2.1 Market Performance
 - 10.2.1.1 Volume Trends
 - 10.2.1.2 Value Trends
 - 10.2.2 Price Trends
 - 10.2.3 Market Breakup by Region
 - 10.2.4 Market Breakup by Application

List Of Tables

LIST OF TABLES

Table 1: Methanol: Physical Properties

Table 2: Methanol: Chemical Properties

Table 3: Global: Methanol Market: Key Industry Highlights, 2022 and 2028

Table 4: Global: Methanol Market Forecast: Breakup by Region (in '000 Tons),
2023-2028

Table 5: Global: Methanol Market Forecast: Breakup by Application (in '000 Tons),
2023-2028

Table 6: Global: Methanol Market: Imports by Major Countries

Table 7: Global: Methanol Market: Exports by Major Countries

Table 8: Methanol Manufacturing: Raw Materials Required

Table 9: Methanol Manufacturing: Chemical Reactions Involved in Syngas Formation

Table 10: Methanol Manufacturing: Chemical Reactions Involved in Methanol Formation

Table 11: Global: Methanol Market: Competitive Structure

Table 12: Global: Methanol Market: Key Players

Table 13: Global: Coal Market: Key Suppliers

Table 14: Global: Natural Gas Market: Key Suppliers

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Methanol Market: Major Drivers and Challenges
- Figure 2: Global: Methanol Market: Volume Trends (in Million Tons), 2017-2022
- Figure 3: Global: Methanol Market: Value Trends (in Billion US\$), 2017-2022
- Figure 4: Global: Methanol Market: Average Prices (in US\$/Ton), 2017-2022
- Figure 5: Global: Methanol Market Forecast: Volume Trends (in Million Tons), 2023-2028
- Figure 6: Global: Methanol Market Forecast: Value Trends (in Billion US\$), 2023-2028
- Figure 7: Global: Methanol Market Forecast: Average Prices (in US\$/Ton), 2023-2028
- Figure 8: Global: Methanol Market: Price Structure
- Figure 9: Global: Methanol Industry: SWOT Analysis
- Figure 10: Global: Methanol Industry: Value Chain Analysis
- Figure 11: Global: Methanol Industry: Profit Margin at Various Level of Supply Chain
- Figure 12: Global: Methanol Industry: Porter's Five Forces Analysis
- Figure 13: Global: Methanol Market: Breakup by Region (in %), 2022
- Figure 14: China: Methanol Market (in '000 Tons), 2017 & 2022
- Figure 15: China: Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 16: Asia Pacific (Excluding China): Methanol Market (in '000 Tons), 2017 & 2022
- Figure 17: Asia Pacific (Excluding China): Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 18: Europe: Methanol Market (in '000 Tons), 2017 & 2022
- Figure 19: Europe: Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 20: North America: Methanol Market (in '000 Tons), 2017 & 2022
- Figure 21: North America: Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 22: Latin America: Methanol Market (in '000 Tons), 2017 & 2022
- Figure 23: Latin America: Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 24: Middle East and Africa: Methanol Market (in '000 Tons), 2017 & 2022
- Figure 25: Middle East and Africa: Methanol Market Forecast (in '000 Tons), 2023-2028
- Figure 26: Global: Methanol Market: Breakup by Application (in %), 2022
- Figure 27: Global: Methanol Market: Formaldehyde (in '000 Tons), 2017 & 2022
- Figure 28: Global: Methanol Market Forecast: Formaldehyde (in '000 Tons), 2023-2028
- Figure 29: Global: Methanol Market: Dimethyl Ether (in '000 Tons), 2017 & 2022
- Figure 30: Global: Methanol Market Forecast: Dimethyl Ether (in '000 Tons), 2023-2028
- Figure 31: Global: Methanol Market: Gasoline (in '000 Tons), 2017 & 2022
- Figure 32: Global: Methanol Market Forecast: Gasoline (in '000 Tons), 2023-2028

Figure 33: Global: Methanol Market: Chloromethane (in '000 Tons), 2017 & 2022

Figure 34: Global: Methanol Market Forecast: Chloromethane (in '000 Tons), 2023-2028

Figure 35: Global: Methanol Market: MTBE/TAME (in '000 Tons), 2017 & 2022

Figure 36: Global: Methanol Market Forecast: MTBE/TAME (in '000 Tons), 2023-2028

Figure 37: Global: Methanol Market: Acetic Acid (in '000 Tons), 2017 & 2022

Figure 38: Global: Methanol Market Forecast: Acetic Acid (in '000 Tons), 2023-2028

Figure 39: Global: Methanol Market: Other Applications (in '000 Tons), 2017 & 2022

Figure 40: Global: Methanol Market Forecast: Other Applications (in '000 Tons), 2023-2028

Figure 41: Global: Methanol Market: Share of Key Players (in %), 2022

Figure 42: Methanol Manufacturing: Detailed Process Flow

Figure 43: Methanol Manufacturing: Conversion Rate of Feedstocks

Figure 44: Global: Coal Market: Production Volume Trends (in Million Tons), 2017-2022

Figure 45: Global: Coal Market: Value Trends (in '000 US\$), 2017-2022

Figure 46: Global: Coal Market: Average Prices (in US\$/Ton), 2017-2022

Figure 47: Global: Coal Market: Breakup by Region (in %), 2022

Figure 48: Global: Coal Market: Breakup by Application (in %), 2022

Figure 49: Global: Natural Gas Market: Production Volume Trends (in Million Tons), 2017-2022

Figure 50: Global: Natural Gas Market: Value Trends (in '000 US\$), 2017-2022

Figure 51: Global: Natural Gas Market: Average Prices (in US\$/Ton), 2017-2022

Figure 52: Global: Natural Gas Market: Breakup by Region (in %), 2022

Figure 53: Global: Natural Gas Market: Breakup by Application (in %), 2022

?

I would like to order

Product name: Methanol Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/MC569B63A0FEN.html>

Price: US\$ 2,499.00 (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/MC569B63A0FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

