

Global Bio-Based Dimethyl Ether Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GFDC58588A2BEN.html>

Date: December 2023

Pages: 85

Price: US\$ 4,480.00 (Single User License)

ID: GFDC58588A2BEN

Abstracts

The global Bio-Based Dimethyl Ether market size is expected to reach \$ 603.7 million by 2029, rising at a market growth of 4.8% CAGR during the forecast period (2023-2029).

The production of bio-DME (dimethylether) is very similar to that of biomethanol. Bio-DME can be produced directly from synthesis gas, which is still under development. However, in the chemical industry, DME is produced from pure methanol by means of a process called catalytic dehydration, which chemically separates the water from the methanol. This methanol can be produced from coal, natural gas, or biomass. Often the production of methanol and DME is combined in one process. Research on the application of DME as an automotive fuel has only started recently. In the past, DME derived from fossil fuels, was mainly used as a substitute propellant for chlorofluorocarbons (CFCs) in spray cans. Bio-DME is a suitable diesel engine fuel due to its low-self-ignition temperature and high cetane number. However, DME cannot be blended with fossil diesel and its volumetric energy content is much lower, approximately half that of diesel. Retrofitting diesel engines for the use of DME is relatively simple.

This report studies the global Bio-Based Dimethyl Ether production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Bio-Based Dimethyl Ether, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Bio-Based Dimethyl Ether that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Bio-Based Dimethyl Ether total production and demand, 2018-2029, (Tons)

Global Bio-Based Dimethyl Ether total production value, 2018-2029, (USD Million)

Global Bio-Based Dimethyl Ether production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Bio-Based Dimethyl Ether consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Bio-Based Dimethyl Ether domestic production, consumption, key domestic manufacturers and share

Global Bio-Based Dimethyl Ether production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Bio-Based Dimethyl Ether production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Bio-Based Dimethyl Ether production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Bio-Based Dimethyl Ether market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Chemrec, ETIP Bioenergy, Enerkem and Cathay Biotech, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Bio-Based Dimethyl Ether market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Bio-Based Dimethyl Ether Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Bio-Based Dimethyl Ether Market, Segmentation by Type

Wood

Agricultural Waste

Others

Global Bio-Based Dimethyl Ether Market, Segmentation by Application

Transport

Industrial

Others

Companies Profiled:

Chemrec

ETIP Bioenergy

Enerkem

Cathay Biotech

Key Questions Answered

1. How big is the global Bio-Based Dimethyl Ether market?
2. What is the demand of the global Bio-Based Dimethyl Ether market?
3. What is the year over year growth of the global Bio-Based Dimethyl Ether market?
4. What is the production and production value of the global Bio-Based Dimethyl Ether market?
5. Who are the key producers in the global Bio-Based Dimethyl Ether market?

Contents

1 SUPPLY SUMMARY

- 1.1 Bio-Based Dimethyl Ether Introduction
- 1.2 World Bio-Based Dimethyl Ether Supply & Forecast
 - 1.2.1 World Bio-Based Dimethyl Ether Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Bio-Based Dimethyl Ether Production (2018-2029)
 - 1.2.3 World Bio-Based Dimethyl Ether Pricing Trends (2018-2029)
- 1.3 World Bio-Based Dimethyl Ether Production by Region (Based on Production Site)
 - 1.3.1 World Bio-Based Dimethyl Ether Production Value by Region (2018-2029)
 - 1.3.2 World Bio-Based Dimethyl Ether Production by Region (2018-2029)
 - 1.3.3 World Bio-Based Dimethyl Ether Average Price by Region (2018-2029)
 - 1.3.4 North America Bio-Based Dimethyl Ether Production (2018-2029)
 - 1.3.5 Europe Bio-Based Dimethyl Ether Production (2018-2029)
 - 1.3.6 China Bio-Based Dimethyl Ether Production (2018-2029)
 - 1.3.7 Japan Bio-Based Dimethyl Ether Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Bio-Based Dimethyl Ether Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Bio-Based Dimethyl Ether Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Bio-Based Dimethyl Ether Demand (2018-2029)
- 2.2 World Bio-Based Dimethyl Ether Consumption by Region
 - 2.2.1 World Bio-Based Dimethyl Ether Consumption by Region (2018-2023)
 - 2.2.2 World Bio-Based Dimethyl Ether Consumption Forecast by Region (2024-2029)
- 2.3 United States Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.4 China Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.5 Europe Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.6 Japan Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.7 South Korea Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.8 ASEAN Bio-Based Dimethyl Ether Consumption (2018-2029)
- 2.9 India Bio-Based Dimethyl Ether Consumption (2018-2029)

3 WORLD BIO-BASED DIMETHYL ETHER MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Bio-Based Dimethyl Ether Production Value by Manufacturer (2018-2023)
- 3.2 World Bio-Based Dimethyl Ether Production by Manufacturer (2018-2023)
- 3.3 World Bio-Based Dimethyl Ether Average Price by Manufacturer (2018-2023)
- 3.4 Bio-Based Dimethyl Ether Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Bio-Based Dimethyl Ether Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Bio-Based Dimethyl Ether in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Bio-Based Dimethyl Ether in 2022
- 3.6 Bio-Based Dimethyl Ether Market: Overall Company Footprint Analysis
 - 3.6.1 Bio-Based Dimethyl Ether Market: Region Footprint
 - 3.6.2 Bio-Based Dimethyl Ether Market: Company Product Type Footprint
 - 3.6.3 Bio-Based Dimethyl Ether Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Bio-Based Dimethyl Ether Production Value Comparison
 - 4.1.1 United States VS China: Bio-Based Dimethyl Ether Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Bio-Based Dimethyl Ether Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Bio-Based Dimethyl Ether Production Comparison
 - 4.2.1 United States VS China: Bio-Based Dimethyl Ether Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Bio-Based Dimethyl Ether Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Bio-Based Dimethyl Ether Consumption Comparison
 - 4.3.1 United States VS China: Bio-Based Dimethyl Ether Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Bio-Based Dimethyl Ether Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Bio-Based Dimethyl Ether Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Bio-Based Dimethyl Ether Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers Bio-Based Dimethyl Ether Production Value (2018-2023)

4.4.3 United States Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023)

4.5 China Based Bio-Based Dimethyl Ether Manufacturers and Market Share

4.5.1 China Based Bio-Based Dimethyl Ether Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Bio-Based Dimethyl Ether Production Value (2018-2023)

4.5.3 China Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023)

4.6 Rest of World Based Bio-Based Dimethyl Ether Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Bio-Based Dimethyl Ether Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Bio-Based Dimethyl Ether Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Wood

5.2.2 Agricultural Waste

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Bio-Based Dimethyl Ether Production by Type (2018-2029)

5.3.2 World Bio-Based Dimethyl Ether Production Value by Type (2018-2029)

5.3.3 World Bio-Based Dimethyl Ether Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Bio-Based Dimethyl Ether Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Transport

6.2.2 Industrial

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Bio-Based Dimethyl Ether Production by Application (2018-2029)

6.3.2 World Bio-Based Dimethyl Ether Production Value by Application (2018-2029)

6.3.3 World Bio-Based Dimethyl Ether Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Chemrec

7.1.1 Chemrec Details

7.1.2 Chemrec Major Business

7.1.3 Chemrec Bio-Based Dimethyl Ether Product and Services

7.1.4 Chemrec Bio-Based Dimethyl Ether Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Chemrec Recent Developments/Updates

7.1.6 Chemrec Competitive Strengths & Weaknesses

7.2 ETIP Bioenergy

7.2.1 ETIP Bioenergy Details

7.2.2 ETIP Bioenergy Major Business

7.2.3 ETIP Bioenergy Bio-Based Dimethyl Ether Product and Services

7.2.4 ETIP Bioenergy Bio-Based Dimethyl Ether Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 ETIP Bioenergy Recent Developments/Updates

7.2.6 ETIP Bioenergy Competitive Strengths & Weaknesses

7.3 Enerkem

7.3.1 Enerkem Details

7.3.2 Enerkem Major Business

7.3.3 Enerkem Bio-Based Dimethyl Ether Product and Services

7.3.4 Enerkem Bio-Based Dimethyl Ether Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Enerkem Recent Developments/Updates

7.3.6 Enerkem Competitive Strengths & Weaknesses

7.4 Cathay Biotech

7.4.1 Cathay Biotech Details

7.4.2 Cathay Biotech Major Business

7.4.3 Cathay Biotech Bio-Based Dimethyl Ether Product and Services

7.4.4 Cathay Biotech Bio-Based Dimethyl Ether Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Cathay Biotech Recent Developments/Updates
- 7.4.6 Cathay Biotech Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Bio-Based Dimethyl Ether Industry Chain
- 8.2 Bio-Based Dimethyl Ether Upstream Analysis
 - 8.2.1 Bio-Based Dimethyl Ether Core Raw Materials
 - 8.2.2 Main Manufacturers of Bio-Based Dimethyl Ether Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Bio-Based Dimethyl Ether Production Mode
- 8.6 Bio-Based Dimethyl Ether Procurement Model
- 8.7 Bio-Based Dimethyl Ether Industry Sales Model and Sales Channels
 - 8.7.1 Bio-Based Dimethyl Ether Sales Model
 - 8.7.2 Bio-Based Dimethyl Ether Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Bio-Based Dimethyl Ether Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Bio-Based Dimethyl Ether Production Value by Region (2018-2023) & (USD Million)

Table 3. World Bio-Based Dimethyl Ether Production Value by Region (2024-2029) & (USD Million)

Table 4. World Bio-Based Dimethyl Ether Production Value Market Share by Region (2018-2023)

Table 5. World Bio-Based Dimethyl Ether Production Value Market Share by Region (2024-2029)

Table 6. World Bio-Based Dimethyl Ether Production by Region (2018-2023) & (Tons)

Table 7. World Bio-Based Dimethyl Ether Production by Region (2024-2029) & (Tons)

Table 8. World Bio-Based Dimethyl Ether Production Market Share by Region (2018-2023)

Table 9. World Bio-Based Dimethyl Ether Production Market Share by Region (2024-2029)

Table 10. World Bio-Based Dimethyl Ether Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Bio-Based Dimethyl Ether Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Bio-Based Dimethyl Ether Major Market Trends

Table 13. World Bio-Based Dimethyl Ether Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Bio-Based Dimethyl Ether Consumption by Region (2018-2023) & (Tons)

Table 15. World Bio-Based Dimethyl Ether Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Bio-Based Dimethyl Ether Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Bio-Based Dimethyl Ether Producers in 2022

Table 18. World Bio-Based Dimethyl Ether Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Bio-Based Dimethyl Ether Producers in 2022

Table 20. World Bio-Based Dimethyl Ether Average Price by Manufacturer (2018-2023)

& (US\$/Ton)

Table 21. Global Bio-Based Dimethyl Ether Company Evaluation Quadrant

Table 22. World Bio-Based Dimethyl Ether Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Bio-Based Dimethyl Ether Production Site of Key Manufacturer

Table 24. Bio-Based Dimethyl Ether Market: Company Product Type Footprint

Table 25. Bio-Based Dimethyl Ether Market: Company Product Application Footprint

Table 26. Bio-Based Dimethyl Ether Competitive Factors

Table 27. Bio-Based Dimethyl Ether New Entrant and Capacity Expansion Plans

Table 28. Bio-Based Dimethyl Ether Mergers & Acquisitions Activity

Table 29. United States VS China Bio-Based Dimethyl Ether Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Bio-Based Dimethyl Ether Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Bio-Based Dimethyl Ether Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Bio-Based Dimethyl Ether Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Bio-Based Dimethyl Ether Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Bio-Based Dimethyl Ether Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Bio-Based Dimethyl Ether Production Market Share (2018-2023)

Table 37. China Based Bio-Based Dimethyl Ether Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Bio-Based Dimethyl Ether Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Bio-Based Dimethyl Ether Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Bio-Based Dimethyl Ether Production Market Share (2018-2023)

Table 42. Rest of World Based Bio-Based Dimethyl Ether Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production Market Share (2018-2023)

Table 47. World Bio-Based Dimethyl Ether Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Bio-Based Dimethyl Ether Production by Type (2018-2023) & (Tons)

Table 49. World Bio-Based Dimethyl Ether Production by Type (2024-2029) & (Tons)

Table 50. World Bio-Based Dimethyl Ether Production Value by Type (2018-2023) & (USD Million)

Table 51. World Bio-Based Dimethyl Ether Production Value by Type (2024-2029) & (USD Million)

Table 52. World Bio-Based Dimethyl Ether Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Bio-Based Dimethyl Ether Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Bio-Based Dimethyl Ether Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Bio-Based Dimethyl Ether Production by Application (2018-2023) & (Tons)

Table 56. World Bio-Based Dimethyl Ether Production by Application (2024-2029) & (Tons)

Table 57. World Bio-Based Dimethyl Ether Production Value by Application (2018-2023) & (USD Million)

Table 58. World Bio-Based Dimethyl Ether Production Value by Application (2024-2029) & (USD Million)

Table 59. World Bio-Based Dimethyl Ether Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Bio-Based Dimethyl Ether Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Chemrec Basic Information, Manufacturing Base and Competitors

Table 62. Chemrec Major Business

Table 63. Chemrec Bio-Based Dimethyl Ether Product and Services

Table 64. Chemrec Bio-Based Dimethyl Ether Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Chemrec Recent Developments/Updates
Table 66. Chemrec Competitive Strengths & Weaknesses
Table 67. ETIP Bioenergy Basic Information, Manufacturing Base and Competitors
Table 68. ETIP Bioenergy Major Business
Table 69. ETIP Bioenergy Bio-Based Dimethyl Ether Product and Services
Table 70. ETIP Bioenergy Bio-Based Dimethyl Ether Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 71. ETIP Bioenergy Recent Developments/Updates
Table 72. ETIP Bioenergy Competitive Strengths & Weaknesses
Table 73. Enerkem Basic Information, Manufacturing Base and Competitors
Table 74. Enerkem Major Business
Table 75. Enerkem Bio-Based Dimethyl Ether Product and Services
Table 76. Enerkem Bio-Based Dimethyl Ether Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 77. Enerkem Recent Developments/Updates
Table 78. Cathay Biotech Basic Information, Manufacturing Base and Competitors
Table 79. Cathay Biotech Major Business
Table 80. Cathay Biotech Bio-Based Dimethyl Ether Product and Services
Table 81. Cathay Biotech Bio-Based Dimethyl Ether Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 82. Global Key Players of Bio-Based Dimethyl Ether Upstream (Raw Materials)
Table 83. Bio-Based Dimethyl Ether Typical Customers
Table 84. Bio-Based Dimethyl Ether Typical Distributors

LIST OF FIGURE

Figure 1. Bio-Based Dimethyl Ether Picture
Figure 2. World Bio-Based Dimethyl Ether Production Value: 2018 & 2022 & 2029, (USD Million)
Figure 3. World Bio-Based Dimethyl Ether Production Value and Forecast (2018-2029) & (USD Million)
Figure 4. World Bio-Based Dimethyl Ether Production (2018-2029) & (Tons)
Figure 5. World Bio-Based Dimethyl Ether Average Price (2018-2029) & (US\$/Ton)
Figure 6. World Bio-Based Dimethyl Ether Production Value Market Share by Region (2018-2029)
Figure 7. World Bio-Based Dimethyl Ether Production Market Share by Region (2018-2029)

Figure 8. North America Bio-Based Dimethyl Ether Production (2018-2029) & (Tons)

Figure 9. Europe Bio-Based Dimethyl Ether Production (2018-2029) & (Tons)

Figure 10. China Bio-Based Dimethyl Ether Production (2018-2029) & (Tons)

Figure 11. Japan Bio-Based Dimethyl Ether Production (2018-2029) & (Tons)

Figure 12. Bio-Based Dimethyl Ether Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 15. World Bio-Based Dimethyl Ether Consumption Market Share by Region (2018-2029)

Figure 16. United States Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 17. China Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 18. Europe Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 19. Japan Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 20. South Korea Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 22. India Bio-Based Dimethyl Ether Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Bio-Based Dimethyl Ether by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Bio-Based Dimethyl Ether Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Bio-Based Dimethyl Ether Markets in 2022

Figure 26. United States VS China: Bio-Based Dimethyl Ether Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Bio-Based Dimethyl Ether Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Bio-Based Dimethyl Ether Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Bio-Based Dimethyl Ether Production Market Share 2022

Figure 30. China Based Manufacturers Bio-Based Dimethyl Ether Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Bio-Based Dimethyl Ether Production Market Share 2022

Figure 32. World Bio-Based Dimethyl Ether Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Bio-Based Dimethyl Ether Production Value Market Share by Type in 2022

Figure 34. Wood

Figure 35. Agricultural Waste

Figure 36. Others

Figure 37. World Bio-Based Dimethyl Ether Production Market Share by Type
(2018-2029)

Figure 38. World Bio-Based Dimethyl Ether Production Value Market Share by Type
(2018-2029)

Figure 39. World Bio-Based Dimethyl Ether Average Price by Type (2018-2029) &
(US\$/Ton)

Figure 40. World Bio-Based Dimethyl Ether Production Value by Application, (USD
Million), 2018 & 2022 & 2029

Figure 41. World Bio-Based Dimethyl Ether Production Value Market Share by
Application in 2022

Figure 42. Transport

Figure 43. Industrial

Figure 44. Others

Figure 45. World Bio-Based Dimethyl Ether Production Market Share by Application
(2018-2029)

Figure 46. World Bio-Based Dimethyl Ether Production Value Market Share by
Application (2018-2029)

Figure 47. World Bio-Based Dimethyl Ether Average Price by Application (2018-2029) &
(US\$/Ton)

Figure 48. Bio-Based Dimethyl Ether Industry Chain

Figure 49. Bio-Based Dimethyl Ether Procurement Model

Figure 50. Bio-Based Dimethyl Ether Sales Model

Figure 51. Bio-Based Dimethyl Ether Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global Bio-Based Dimethyl Ether Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GFDC58588A2BEN.html>

Price: US\$ 4,480.00 (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/GFDC58588A2BEN.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