

Bio-coal Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/BC897B06D84AEN.html>

Date: March 2022

Pages: 114

Price: US\$ 3,250.00 (Single User License)

ID: BC897B06D84AEN

Abstracts

Bio-coal is made of agricultural and forestry residues such as rice stalk, straw, cotton stalk, bamboo sawdust, wood flour, ramie stalk, peanut husk, etc. It is produced by pellet machines or briquetteing machines, after going through several processing procedures, such as crushing, drying, mixing, molding or compressing, etc.

This report contains market size and forecasts of Bio-coal in global, including the following market information:

Global Bio-coal Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Bio-coal Market Sales, 2017-2022, 2023-2028, (K Tonnes)

Global top five Bio-coal companies in 2021 (%)

The global Bio-coal market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Solid Cylindrical Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bio-coal include BIOMAC, BMK Woods, BIOGRA, Biomass-wood, VIGIDAS PACK, Wood Energo, BALT WOOD, Green Biocoal and SGFE, etc. In 2021, the global top five players have a share approximately % in terms

of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bio-coal manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Bio-coal Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Tonnes)

Global Bio-coal Market Segment Percentages, by Type, 2021 (%)

Solid Cylindrical Type

RUF Type

Pini-Kay Type

Global Bio-coal Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Tonnes)

Global Bio-coal Market Segment Percentages, by Application, 2021 (%)

Power Generation

Residential and Commercial Heating

Others

Global Bio-coal Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Tonnes)

Global Bio-coal Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Bio-coal revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Bio-coal revenues share in global market, 2021 (%)

Key companies Bio-coal sales in global market, 2017-2022 (Estimated), (K Tonnes)

Key companies Bio-coal sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

BIOMAC

BMK Woods

BIOGRA

Biomass-wood

VIGIDAS PACK

Wood Energo

BALT WOOD

Green Biocoal

SGFE

Chardust

Global Woods Group

Well Seasoned Wood

Lignetics

Real Tech Engineering

Zhengzhou Xindi

Norfolk Oak

Brennholzlieferant

EcoBlaze

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Bio-coal Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Bio-coal Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL BIO-COAL OVERALL MARKET SIZE

- 2.1 Global Bio-coal Market Size: 2021 VS 2028
- 2.2 Global Bio-coal Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Bio-coal Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Bio-coal Players in Global Market
- 3.2 Top Global Bio-coal Companies Ranked by Revenue
- 3.3 Global Bio-coal Revenue by Companies
- 3.4 Global Bio-coal Sales by Companies
- 3.5 Global Bio-coal Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Bio-coal Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Bio-coal Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Bio-coal Players in Global Market
 - 3.8.1 List of Global Tier 1 Bio-coal Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Bio-coal Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - Global Bio-coal Market Size Markets, 2021 & 2028

- 4.1.2 Solid Cylindrical Type
- 4.1.3 RUF Type
- 4.1.4 Pini-Kay Type
- 4.2 By Type - Global Bio-coal Revenue & Forecasts
 - 4.2.1 By Type - Global Bio-coal Revenue, 2017-2022
 - 4.2.2 By Type - Global Bio-coal Revenue, 2023-2028
 - 4.2.3 By Type - Global Bio-coal Revenue Market Share, 2017-2028
- 4.3 By Type - Global Bio-coal Sales & Forecasts
 - 4.3.1 By Type - Global Bio-coal Sales, 2017-2022
 - 4.3.2 By Type - Global Bio-coal Sales, 2023-2028
 - 4.3.3 By Type - Global Bio-coal Sales Market Share, 2017-2028
- 4.4 By Type - Global Bio-coal Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global Bio-coal Market Size, 2021 & 2028
 - 5.1.2 Power Generation
 - 5.1.3 Residential and Commercial Heating
 - 5.1.4 Others
- 5.2 By Application - Global Bio-coal Revenue & Forecasts
 - 5.2.1 By Application - Global Bio-coal Revenue, 2017-2022
 - 5.2.2 By Application - Global Bio-coal Revenue, 2023-2028
 - 5.2.3 By Application - Global Bio-coal Revenue Market Share, 2017-2028
- 5.3 By Application - Global Bio-coal Sales & Forecasts
 - 5.3.1 By Application - Global Bio-coal Sales, 2017-2022
 - 5.3.2 By Application - Global Bio-coal Sales, 2023-2028
 - 5.3.3 By Application - Global Bio-coal Sales Market Share, 2017-2028
- 5.4 By Application - Global Bio-coal Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Bio-coal Market Size, 2021 & 2028
- 6.2 By Region - Global Bio-coal Revenue & Forecasts
 - 6.2.1 By Region - Global Bio-coal Revenue, 2017-2022
 - 6.2.2 By Region - Global Bio-coal Revenue, 2023-2028
 - 6.2.3 By Region - Global Bio-coal Revenue Market Share, 2017-2028
- 6.3 By Region - Global Bio-coal Sales & Forecasts
 - 6.3.1 By Region - Global Bio-coal Sales, 2017-2022

6.3.2 By Region - Global Bio-coal Sales, 2023-2028

6.3.3 By Region - Global Bio-coal Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Bio-coal Revenue, 2017-2028

6.4.2 By Country - North America Bio-coal Sales, 2017-2028

6.4.3 US Bio-coal Market Size, 2017-2028

6.4.4 Canada Bio-coal Market Size, 2017-2028

6.4.5 Mexico Bio-coal Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Bio-coal Revenue, 2017-2028

6.5.2 By Country - Europe Bio-coal Sales, 2017-2028

6.5.3 Germany Bio-coal Market Size, 2017-2028

6.5.4 France Bio-coal Market Size, 2017-2028

6.5.5 U.K. Bio-coal Market Size, 2017-2028

6.5.6 Italy Bio-coal Market Size, 2017-2028

6.5.7 Russia Bio-coal Market Size, 2017-2028

6.5.8 Nordic Countries Bio-coal Market Size, 2017-2028

6.5.9 Benelux Bio-coal Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Bio-coal Revenue, 2017-2028

6.6.2 By Region - Asia Bio-coal Sales, 2017-2028

6.6.3 China Bio-coal Market Size, 2017-2028

6.6.4 Japan Bio-coal Market Size, 2017-2028

6.6.5 South Korea Bio-coal Market Size, 2017-2028

6.6.6 Southeast Asia Bio-coal Market Size, 2017-2028

6.6.7 India Bio-coal Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Bio-coal Revenue, 2017-2028

6.7.2 By Country - South America Bio-coal Sales, 2017-2028

6.7.3 Brazil Bio-coal Market Size, 2017-2028

6.7.4 Argentina Bio-coal Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Bio-coal Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Bio-coal Sales, 2017-2028

6.8.3 Turkey Bio-coal Market Size, 2017-2028

6.8.4 Israel Bio-coal Market Size, 2017-2028

6.8.5 Saudi Arabia Bio-coal Market Size, 2017-2028

6.8.6 UAE Bio-coal Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 BIOMAC

- 7.1.1 BIOMAC Corporate Summary
- 7.1.2 BIOMAC Business Overview
- 7.1.3 BIOMAC Bio-coal Major Product Offerings
- 7.1.4 BIOMAC Bio-coal Sales and Revenue in Global (2017-2022)
- 7.1.5 BIOMAC Key News

7.2 BMK Woods

- 7.2.1 BMK Woods Corporate Summary
- 7.2.2 BMK Woods Business Overview
- 7.2.3 BMK Woods Bio-coal Major Product Offerings
- 7.2.4 BMK Woods Bio-coal Sales and Revenue in Global (2017-2022)
- 7.2.5 BMK Woods Key News

7.3 BIOGRA

- 7.3.1 BIOGRA Corporate Summary
- 7.3.2 BIOGRA Business Overview
- 7.3.3 BIOGRA Bio-coal Major Product Offerings
- 7.3.4 BIOGRA Bio-coal Sales and Revenue in Global (2017-2022)
- 7.3.5 BIOGRA Key News

7.4 Biomass-wood

- 7.4.1 Biomass-wood Corporate Summary
- 7.4.2 Biomass-wood Business Overview
- 7.4.3 Biomass-wood Bio-coal Major Product Offerings
- 7.4.4 Biomass-wood Bio-coal Sales and Revenue in Global (2017-2022)
- 7.4.5 Biomass-wood Key News

7.5 VIGIDAS PACK

- 7.5.1 VIGIDAS PACK Corporate Summary
- 7.5.2 VIGIDAS PACK Business Overview
- 7.5.3 VIGIDAS PACK Bio-coal Major Product Offerings
- 7.5.4 VIGIDAS PACK Bio-coal Sales and Revenue in Global (2017-2022)
- 7.5.5 VIGIDAS PACK Key News

7.6 Wood Energo

- 7.6.1 Wood Energo Corporate Summary
- 7.6.2 Wood Energo Business Overview
- 7.6.3 Wood Energo Bio-coal Major Product Offerings
- 7.6.4 Wood Energo Bio-coal Sales and Revenue in Global (2017-2022)
- 7.6.5 Wood Energo Key News

7.7 BALT WOOD

- 7.7.1 BALT WOOD Corporate Summary
- 7.7.2 BALT WOOD Business Overview
- 7.7.3 BALT WOOD Bio-coal Major Product Offerings
- 7.7.4 BALT WOOD Bio-coal Sales and Revenue in Global (2017-2022)
- 7.7.5 BALT WOOD Key News
- 7.8 Green Biocoal
 - 7.8.1 Green Biocoal Corporate Summary
 - 7.8.2 Green Biocoal Business Overview
 - 7.8.3 Green Biocoal Bio-coal Major Product Offerings
 - 7.8.4 Green Biocoal Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.8.5 Green Biocoal Key News
- 7.9 SGFE
 - 7.9.1 SGFE Corporate Summary
 - 7.9.2 SGFE Business Overview
 - 7.9.3 SGFE Bio-coal Major Product Offerings
 - 7.9.4 SGFE Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.9.5 SGFE Key News
- 7.10 Chardust
 - 7.10.1 Chardust Corporate Summary
 - 7.10.2 Chardust Business Overview
 - 7.10.3 Chardust Bio-coal Major Product Offerings
 - 7.10.4 Chardust Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.10.5 Chardust Key News
- 7.11 Global Woods Group
 - 7.11.1 Global Woods Group Corporate Summary
 - 7.11.2 Global Woods Group Bio-coal Business Overview
 - 7.11.3 Global Woods Group Bio-coal Major Product Offerings
 - 7.11.4 Global Woods Group Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.11.5 Global Woods Group Key News
- 7.12 Well Seasoned Wood
 - 7.12.1 Well Seasoned Wood Corporate Summary
 - 7.12.2 Well Seasoned Wood Bio-coal Business Overview
 - 7.12.3 Well Seasoned Wood Bio-coal Major Product Offerings
 - 7.12.4 Well Seasoned Wood Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.12.5 Well Seasoned Wood Key News
- 7.13 Lignetics
 - 7.13.1 Lignetics Corporate Summary
 - 7.13.2 Lignetics Bio-coal Business Overview
 - 7.13.3 Lignetics Bio-coal Major Product Offerings

- 7.13.4 Lignetics Bio-coal Sales and Revenue in Global (2017-2022)
- 7.13.5 Lignetics Key News
- 7.14 Real Tech Engineering
 - 7.14.1 Real Tech Engineering Corporate Summary
 - 7.14.2 Real Tech Engineering Business Overview
 - 7.14.3 Real Tech Engineering Bio-coal Major Product Offerings
 - 7.14.4 Real Tech Engineering Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.14.5 Real Tech Engineering Key News
- 7.15 Zhengzhou Xindi
 - 7.15.1 Zhengzhou Xindi Corporate Summary
 - 7.15.2 Zhengzhou Xindi Business Overview
 - 7.15.3 Zhengzhou Xindi Bio-coal Major Product Offerings
 - 7.15.4 Zhengzhou Xindi Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.15.5 Zhengzhou Xindi Key News
- 7.16 Norfolk Oak
 - 7.16.1 Norfolk Oak Corporate Summary
 - 7.16.2 Norfolk Oak Business Overview
 - 7.16.3 Norfolk Oak Bio-coal Major Product Offerings
 - 7.16.4 Norfolk Oak Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.16.5 Norfolk Oak Key News
- 7.17 Brennholzlieferant
 - 7.17.1 Brennholzlieferant Corporate Summary
 - 7.17.2 Brennholzlieferant Business Overview
 - 7.17.3 Brennholzlieferant Bio-coal Major Product Offerings
 - 7.17.4 Brennholzlieferant Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.17.5 Brennholzlieferant Key News
- 7.18 EcoBlaze
 - 7.18.1 EcoBlaze Corporate Summary
 - 7.18.2 EcoBlaze Business Overview
 - 7.18.3 EcoBlaze Bio-coal Major Product Offerings
 - 7.18.4 EcoBlaze Bio-coal Sales and Revenue in Global (2017-2022)
 - 7.18.5 EcoBlaze Key News

8 GLOBAL BIO-COAL PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Bio-coal Production Capacity, 2017-2028
- 8.2 Bio-coal Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Bio-coal Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 BIO-COAL SUPPLY CHAIN ANALYSIS

10.1 Bio-coal Industry Value Chain

10.2 Bio-coal Upstream Market

10.3 Bio-coal Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Bio-coal Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Bio-coal in Global Market
Table 2. Top Bio-coal Players in Global Market, Ranking by Revenue (2021)
Table 3. Global Bio-coal Revenue by Companies, (US\$, Mn), 2017-2022
Table 4. Global Bio-coal Revenue Share by Companies, 2017-2022
Table 5. Global Bio-coal Sales by Companies, (K Tonnes), 2017-2022
Table 6. Global Bio-coal Sales Share by Companies, 2017-2022
Table 7. Key Manufacturers Bio-coal Price (2017-2022) & (USD/Tonne)
Table 8. Global Manufacturers Bio-coal Product Type
Table 9. List of Global Tier 1 Bio-coal Companies, Revenue (US\$, Mn) in 2021 and Market Share
Table 10. List of Global Tier 2 and Tier 3 Bio-coal Companies, Revenue (US\$, Mn) in 2021 and Market Share
Table 11. By Type – Global Bio-coal Revenue, (US\$, Mn), 2021 & 2028
Table 12. By Type - Global Bio-coal Revenue (US\$, Mn), 2017-2022
Table 13. By Type - Global Bio-coal Revenue (US\$, Mn), 2023-2028
Table 14. By Type - Global Bio-coal Sales (K Tonnes), 2017-2022
Table 15. By Type - Global Bio-coal Sales (K Tonnes), 2023-2028
Table 16. By Application – Global Bio-coal Revenue, (US\$, Mn), 2021 & 2028
Table 17. By Application - Global Bio-coal Revenue (US\$, Mn), 2017-2022
Table 18. By Application - Global Bio-coal Revenue (US\$, Mn), 2023-2028
Table 19. By Application - Global Bio-coal Sales (K Tonnes), 2017-2022
Table 20. By Application - Global Bio-coal Sales (K Tonnes), 2023-2028
Table 21. By Region – Global Bio-coal Revenue, (US\$, Mn), 2021 VS 2028
Table 22. By Region - Global Bio-coal Revenue (US\$, Mn), 2017-2022
Table 23. By Region - Global Bio-coal Revenue (US\$, Mn), 2023-2028
Table 24. By Region - Global Bio-coal Sales (K Tonnes), 2017-2022
Table 25. By Region - Global Bio-coal Sales (K Tonnes), 2023-2028
Table 26. By Country - North America Bio-coal Revenue, (US\$, Mn), 2017-2022
Table 27. By Country - North America Bio-coal Revenue, (US\$, Mn), 2023-2028
Table 28. By Country - North America Bio-coal Sales, (K Tonnes), 2017-2022
Table 29. By Country - North America Bio-coal Sales, (K Tonnes), 2023-2028
Table 30. By Country - Europe Bio-coal Revenue, (US\$, Mn), 2017-2022
Table 31. By Country - Europe Bio-coal Revenue, (US\$, Mn), 2023-2028
Table 32. By Country - Europe Bio-coal Sales, (K Tonnes), 2017-2022
Table 33. By Country - Europe Bio-coal Sales, (K Tonnes), 2023-2028

Table 34. By Region - Asia Bio-coal Revenue, (US\$, Mn), 2017-2022
Table 35. By Region - Asia Bio-coal Revenue, (US\$, Mn), 2023-2028
Table 36. By Region - Asia Bio-coal Sales, (K Tonnes), 2017-2022
Table 37. By Region - Asia Bio-coal Sales, (K Tonnes), 2023-2028
Table 38. By Country - South America Bio-coal Revenue, (US\$, Mn), 2017-2022
Table 39. By Country - South America Bio-coal Revenue, (US\$, Mn), 2023-2028
Table 40. By Country - South America Bio-coal Sales, (K Tonnes), 2017-2022
Table 41. By Country - South America Bio-coal Sales, (K Tonnes), 2023-2028
Table 42. By Country - Middle East & Africa Bio-coal Revenue, (US\$, Mn), 2017-2022
Table 43. By Country - Middle East & Africa Bio-coal Revenue, (US\$, Mn), 2023-2028
Table 44. By Country - Middle East & Africa Bio-coal Sales, (K Tonnes), 2017-2022
Table 45. By Country - Middle East & Africa Bio-coal Sales, (K Tonnes), 2023-2028
Table 46. BIOMAC Corporate Summary
Table 47. BIOMAC Bio-coal Product Offerings
Table 48. BIOMAC Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 49. BMK Woods Corporate Summary
Table 50. BMK Woods Bio-coal Product Offerings
Table 51. BMK Woods Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 52. BIOGRA Corporate Summary
Table 53. BIOGRA Bio-coal Product Offerings
Table 54. BIOGRA Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 55. Biomass-wood Corporate Summary
Table 56. Biomass-wood Bio-coal Product Offerings
Table 57. Biomass-wood Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 58. VIGIDAS PACK Corporate Summary
Table 59. VIGIDAS PACK Bio-coal Product Offerings
Table 60. VIGIDAS PACK Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 61. Wood Energo Corporate Summary
Table 62. Wood Energo Bio-coal Product Offerings
Table 63. Wood Energo Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)
Table 64. BALT WOOD Corporate Summary
Table 65. BALT WOOD Bio-coal Product Offerings
Table 66. BALT WOOD Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average

Price (USD/Tonne) (2017-2022)

Table 67. Green Biocoal Corporate Summary

Table 68. Green Biocoal Bio-coal Product Offerings

Table 69. Green Biocoal Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 70. SGFE Corporate Summary

Table 71. SGFE Bio-coal Product Offerings

Table 72. SGFE Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 73. Chardust Corporate Summary

Table 74. Chardust Bio-coal Product Offerings

Table 75. Chardust Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 76. Global Woods Group Corporate Summary

Table 77. Global Woods Group Bio-coal Product Offerings

Table 78. Global Woods Group Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 79. Well Seasoned Wood Corporate Summary

Table 80. Well Seasoned Wood Bio-coal Product Offerings

Table 81. Well Seasoned Wood Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 82. Lignetics Corporate Summary

Table 83. Lignetics Bio-coal Product Offerings

Table 84. Lignetics Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 85. Real Tech Engineering Corporate Summary

Table 86. Real Tech Engineering Bio-coal Product Offerings

Table 87. Real Tech Engineering Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 88. Zhengzhou Xindi Corporate Summary

Table 89. Zhengzhou Xindi Bio-coal Product Offerings

Table 90. Zhengzhou Xindi Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 91. Norfolk Oak Corporate Summary

Table 92. Norfolk Oak Bio-coal Product Offerings

Table 93. Norfolk Oak Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 94. Brennholzlieferant Corporate Summary

Table 95. Brennholzlieferant Bio-coal Product Offerings

Table 96. Brennholzlieferant Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 97. EcoBlaze Corporate Summary

Table 98. EcoBlaze Bio-coal Product Offerings

Table 99. EcoBlaze Bio-coal Sales (K Tonnes), Revenue (US\$, Mn) and Average Price (USD/Tonne) (2017-2022)

Table 100. Bio-coal Production Capacity (K Tonnes) of Key Manufacturers in Global Market, 2020-2022 (K Tonnes)

Table 101. Global Bio-coal Capacity Market Share of Key Manufacturers, 2020-2022

Table 102. Global Bio-coal Production by Region, 2017-2022 (K Tonnes)

Table 103. Global Bio-coal Production by Region, 2023-2028 (K Tonnes)

Table 104. Bio-coal Market Opportunities & Trends in Global Market

Table 105. Bio-coal Market Drivers in Global Market

Table 106. Bio-coal Market Restraints in Global Market

Table 107. Bio-coal Raw Materials

Table 108. Bio-coal Raw Materials Suppliers in Global Market

Table 109. Typical Bio-coal Downstream

Table 110. Bio-coal Downstream Clients in Global Market

Table 111. Bio-coal Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Bio-coal Segment by Type
- Figure 2. Bio-coal Segment by Application
- Figure 3. Global Bio-coal Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Bio-coal Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Bio-coal Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Bio-coal Sales in Global Market: 2017-2028 (K Tonnes)
- Figure 8. The Top 3 and 5 Players Market Share by Bio-coal Revenue in 2021
- Figure 9. By Type - Global Bio-coal Sales Market Share, 2017-2028
- Figure 10. By Type - Global Bio-coal Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Bio-coal Price (USD/Tonne), 2017-2028
- Figure 12. By Application - Global Bio-coal Sales Market Share, 2017-2028
- Figure 13. By Application - Global Bio-coal Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Bio-coal Price (USD/Tonne), 2017-2028
- Figure 15. By Region - Global Bio-coal Sales Market Share, 2017-2028
- Figure 16. By Region - Global Bio-coal Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Bio-coal Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Bio-coal Sales Market Share, 2017-2028
- Figure 19. US Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Bio-coal Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Bio-coal Sales Market Share, 2017-2028
- Figure 24. Germany Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Bio-coal Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Bio-coal Sales Market Share, 2017-2028
- Figure 33. China Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Bio-coal Revenue, (US\$, Mn), 2017-2028

- Figure 36. Southeast Asia Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Bio-coal Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Bio-coal Sales Market Share, 2017-2028
- Figure 40. Brazil Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Bio-coal Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Bio-coal Sales Market Share, 2017-2028
- Figure 44. Turkey Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Bio-coal Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Bio-coal Production Capacity (K Tonnes), 2017-2028
- Figure 49. The Percentage of Production Bio-coal by Region, 2021 VS 2028
- Figure 50. Bio-coal Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: Bio-coal Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/BC897B06D84AEN.html>

Price: US\$ 3,250.00 (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/BC897B06D84AEN.html>