

Global Biochar in Agriculture Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GE3368667D75EN.html

Date: May 2023

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: GE3368667D75EN

Abstracts

According to our (Global Info Research) latest study, the global Biochar in Agriculture market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The biochar in agriculture market refers to the segment of the agricultural industry that deals with the production and use of biochar, a type of charcoal that is produced from organic waste materials. Biochar is produced through a process called pyrolysis, which involves heating organic materials in the absence of oxygen to produce a carbon-rich product that can be used as a soil amendment.

Biochar is used in agriculture to improve soil fertility, water retention, and nutrient uptake by plants. It also helps to reduce greenhouse gas emissions by sequestering carbon in the soil for long periods of time. In addition, biochar can be used as a feed additive for livestock to improve digestion and reduce methane emissions.

The market for biochar in agriculture is driven by the increasing demand for sustainable agriculture practices, as well as the need to improve soil health and productivity. The use of biochar can help farmers to reduce their reliance on synthetic fertilizers and other chemical inputs, while also improving the long-term sustainability of their agricultural practices.

Some of the key players in the biochar in agriculture market include Cool Planet Energy Systems, Pacific Biochar, Biochar Supreme, and Phoenix Energy. These companies are investing in research and development to create new and innovative biochar



products that can help farmers to improve soil health and productivity in a sustainable way.

This report is a detailed and comprehensive analysis for global Biochar in Agriculture market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Biochar in Agriculture market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biochar in Agriculture market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biochar in Agriculture market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biochar in Agriculture market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Biochar in Agriculture

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Biochar in Agriculture 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 Cool Planet, Biochar Supreme, NextChar, Terra Char and Carbon Gold, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Biochar in Agriculture market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Wood Source Biochar

Corn Stover Source Biochar

Rice Stover Source Biochar

Wheat Stover Source Biochar

Other Source Biochar

Market segment by Application

Soil Conditioner

Fertilizer

Others

Major players covered

Cool Planet



Biochar Supreme	
NextChar	
Terra Char	
Carbon Gold	
ElementC6	
Swiss Biochar GmbH	
Pacific Biochar	
Biochar Now	
The Biochar Company (TBC)	
BlackCarbon	
Carbon Terra	
Terra Humana	
Liaoning Jinhefu Group	
Hubei Jinri Ecology-Energy	
Seek Bio-Technology (Shanghai)	
Market segment by region, regional analysis covers	
North America (United States, Canada and Mexico)	
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of	of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Austra	lia)



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 Biochar in Agriculture product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Biochar in Agriculture, with price, sales, revenue and global market share of Biochar in Agriculture from 2018 to 2023.

Chapter 3, the Biochar in Agriculture competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Biochar in Agriculture breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022.and Biochar in Agriculture market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Biochar in Agriculture.

Chapter 14 and 15, to describe Biochar in Agriculture sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Biochar in Agriculture
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Biochar in Agriculture Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Wood Source Biochar
- 1.3.3 Corn Stover Source Biochar
- 1.3.4 Rice Stover Source Biochar
- 1.3.5 Wheat Stover Source Biochar
- 1.3.6 Other Source Biochar
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Biochar in Agriculture Consumption Value by Application: 2018

Versus 2022 Versus 2029

- 1.4.2 Soil Conditioner
- 1.4.3 Fertilizer
- 1.4.4 Others
- 1.5 Global Biochar in Agriculture Market Size & Forecast
 - 1.5.1 Global Biochar in Agriculture Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Biochar in Agriculture Sales Quantity (2018-2029)
 - 1.5.3 Global Biochar in Agriculture Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Cool Planet
 - 2.1.1 Cool Planet Details
 - 2.1.2 Cool Planet Major Business
 - 2.1.3 Cool Planet Biochar in Agriculture Product and Services
 - 2.1.4 Cool Planet Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.1.5 Cool Planet Recent Developments/Updates
- 2.2 Biochar Supreme
 - 2.2.1 Biochar Supreme Details
 - 2.2.2 Biochar Supreme Major Business
 - 2.2.3 Biochar Supreme Biochar in Agriculture Product and Services
 - 2.2.4 Biochar Supreme Biochar in Agriculture Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Biochar Supreme Recent Developments/Updates
- 2.3 NextChar
 - 2.3.1 NextChar Details
 - 2.3.2 NextChar Major Business
 - 2.3.3 NextChar Biochar in Agriculture Product and Services
- 2.3.4 NextChar Biochar in Agriculture Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 NextChar Recent Developments/Updates
- 2.4 Terra Char
 - 2.4.1 Terra Char Details
 - 2.4.2 Terra Char Major Business
 - 2.4.3 Terra Char Biochar in Agriculture Product and Services
 - 2.4.4 Terra Char Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 Terra Char Recent Developments/Updates
- 2.5 Carbon Gold
 - 2.5.1 Carbon Gold Details
 - 2.5.2 Carbon Gold Major Business
 - 2.5.3 Carbon Gold Biochar in Agriculture Product and Services
 - 2.5.4 Carbon Gold Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Carbon Gold Recent Developments/Updates
- 2.6 ElementC6
 - 2.6.1 ElementC6 Details
 - 2.6.2 ElementC6 Major Business
 - 2.6.3 ElementC6 Biochar in Agriculture Product and Services
 - 2.6.4 ElementC6 Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.6.5 ElementC6 Recent Developments/Updates
- 2.7 Swiss Biochar GmbH
 - 2.7.1 Swiss Biochar GmbH Details
 - 2.7.2 Swiss Biochar GmbH Major Business
 - 2.7.3 Swiss Biochar GmbH Biochar in Agriculture Product and Services
 - 2.7.4 Swiss Biochar GmbH Biochar in Agriculture Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Swiss Biochar GmbH Recent Developments/Updates
- 2.8 Pacific Biochar
- 2.8.1 Pacific Biochar Details



- 2.8.2 Pacific Biochar Major Business
- 2.8.3 Pacific Biochar Biochar in Agriculture Product and Services
- 2.8.4 Pacific Biochar Biochar in Agriculture Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.8.5 Pacific Biochar Recent Developments/Updates
- 2.9 Biochar Now
 - 2.9.1 Biochar Now Details
 - 2.9.2 Biochar Now Major Business
 - 2.9.3 Biochar Now Biochar in Agriculture Product and Services
 - 2.9.4 Biochar Now Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.9.5 Biochar Now Recent Developments/Updates
- 2.10 The Biochar Company (TBC)
 - 2.10.1 The Biochar Company (TBC) Details
 - 2.10.2 The Biochar Company (TBC) Major Business
 - 2.10.3 The Biochar Company (TBC) Biochar in Agriculture Product and Services
 - 2.10.4 The Biochar Company (TBC) Biochar in Agriculture Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 The Biochar Company (TBC) Recent Developments/Updates
- 2.11 BlackCarbon
 - 2.11.1 BlackCarbon Details
 - 2.11.2 BlackCarbon Major Business
 - 2.11.3 BlackCarbon Biochar in Agriculture Product and Services
 - 2.11.4 BlackCarbon Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.11.5 BlackCarbon Recent Developments/Updates
- 2.12 Carbon Terra
 - 2.12.1 Carbon Terra Details
 - 2.12.2 Carbon Terra Major Business
 - 2.12.3 Carbon Terra Biochar in Agriculture Product and Services
- 2.12.4 Carbon Terra Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.12.5 Carbon Terra Recent Developments/Updates
- 2.13 Terra Humana
 - 2.13.1 Terra Humana Details
 - 2.13.2 Terra Humana Major Business
 - 2.13.3 Terra Humana Biochar in Agriculture Product and Services
- 2.13.4 Terra Humana Biochar in Agriculture Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)



- 2.13.5 Terra Humana Recent Developments/Updates
- 2.14 Liaoning Jinhefu Group
- 2.14.1 Liaoning Jinhefu Group Details
- 2.14.2 Liaoning Jinhefu Group Major Business
- 2.14.3 Liaoning Jinhefu Group Biochar in Agriculture Product and Services
- 2.14.4 Liaoning Jinhefu Group Biochar in Agriculture Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.14.5 Liaoning Jinhefu Group Recent Developments/Updates
- 2.15 Hubei Jinri Ecology-Energy
 - 2.15.1 Hubei Jinri Ecology-Energy Details
 - 2.15.2 Hubei Jinri Ecology-Energy Major Business
 - 2.15.3 Hubei Jinri Ecology-Energy Biochar in Agriculture Product and Services
 - 2.15.4 Hubei Jinri Ecology-Energy Biochar in Agriculture Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.15.5 Hubei Jinri Ecology-Energy Recent Developments/Updates
- 2.16 Seek Bio-Technology (Shanghai)
 - 2.16.1 Seek Bio-Technology (Shanghai) Details
 - 2.16.2 Seek Bio-Technology (Shanghai) Major Business
 - 2.16.3 Seek Bio-Technology (Shanghai) Biochar in Agriculture Product and Services
 - 2.16.4 Seek Bio-Technology (Shanghai) Biochar in Agriculture Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Seek Bio-Technology (Shanghai) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIOCHAR IN AGRICULTURE BY MANUFACTURER

- 3.1 Global Biochar in Agriculture Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Biochar in Agriculture Revenue by Manufacturer (2018-2023)
- 3.3 Global Biochar in Agriculture Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Biochar in Agriculture by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Biochar in Agriculture Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Biochar in Agriculture Manufacturer Market Share in 2022
- 3.5 Biochar in Agriculture Market: Overall Company Footprint Analysis
 - 3.5.1 Biochar in Agriculture Market: Region Footprint
 - 3.5.2 Biochar in Agriculture Market: Company Product Type Footprint
 - 3.5.3 Biochar in Agriculture Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry



3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Biochar in Agriculture Market Size by Region
 - 4.1.1 Global Biochar in Agriculture Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Biochar in Agriculture Consumption Value by Region (2018-2029)
- 4.1.3 Global Biochar in Agriculture Average Price by Region (2018-2029)
- 4.2 North America Biochar in Agriculture Consumption Value (2018-2029)
- 4.3 Europe Biochar in Agriculture Consumption Value (2018-2029)
- 4.4 Asia-Pacific Biochar in Agriculture Consumption Value (2018-2029)
- 4.5 South America Biochar in Agriculture Consumption Value (2018-2029)
- 4.6 Middle East and Africa Biochar in Agriculture Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 5.2 Global Biochar in Agriculture Consumption Value by Type (2018-2029)
- 5.3 Global Biochar in Agriculture Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 6.2 Global Biochar in Agriculture Consumption Value by Application (2018-2029)
- 6.3 Global Biochar in Agriculture Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 7.2 North America Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 7.3 North America Biochar in Agriculture Market Size by Country
 - 7.3.1 North America Biochar in Agriculture Sales Quantity by Country (2018-2029)
- 7.3.2 North America Biochar in Agriculture Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE



- 8.1 Europe Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 8.2 Europe Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 8.3 Europe Biochar in Agriculture Market Size by Country
- 8.3.1 Europe Biochar in Agriculture Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Biochar in Agriculture Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Biochar in Agriculture Market Size by Region
 - 9.3.1 Asia-Pacific Biochar in Agriculture Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific Biochar in Agriculture Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 10.2 South America Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 10.3 South America Biochar in Agriculture Market Size by Country
- 10.3.1 South America Biochar in Agriculture Sales Quantity by Country (2018-2029)
- 10.3.2 South America Biochar in Agriculture Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA



- 11.1 Middle East & Africa Biochar in Agriculture Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Biochar in Agriculture Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Biochar in Agriculture Market Size by Country
- 11.3.1 Middle East & Africa Biochar in Agriculture Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Biochar in Agriculture Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Biochar in Agriculture Market Drivers
- 12.2 Biochar in Agriculture Market Restraints
- 12.3 Biochar in Agriculture Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Biochar in Agriculture and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Biochar in Agriculture
- 13.3 Biochar in Agriculture Production Process
- 13.4 Biochar in Agriculture Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User



- 14.1.2 Distributors
- 14.2 Biochar in Agriculture Typical Distributors
- 14.3 Biochar in Agriculture Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Biochar in Agriculture Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Biochar in Agriculture Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Cool Planet Basic Information, Manufacturing Base and Competitors
- Table 4. Cool Planet Major Business
- Table 5. Cool Planet Biochar in Agriculture Product and Services
- Table 6. Cool Planet Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Cool Planet Recent Developments/Updates
- Table 8. Biochar Supreme Basic Information, Manufacturing Base and Competitors
- Table 9. Biochar Supreme Major Business
- Table 10. Biochar Supreme Biochar in Agriculture Product and Services
- Table 11. Biochar Supreme Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Biochar Supreme Recent Developments/Updates
- Table 13. NextChar Basic Information, Manufacturing Base and Competitors
- Table 14. NextChar Major Business
- Table 15. NextChar Biochar in Agriculture Product and Services
- Table 16. NextChar Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. NextChar Recent Developments/Updates
- Table 18. Terra Char Basic Information, Manufacturing Base and Competitors
- Table 19. Terra Char Major Business
- Table 20. Terra Char Biochar in Agriculture Product and Services
- Table 21. Terra Char Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Terra Char Recent Developments/Updates
- Table 23. Carbon Gold Basic Information, Manufacturing Base and Competitors
- Table 24. Carbon Gold Major Business
- Table 25. Carbon Gold Biochar in Agriculture Product and Services
- Table 26. Carbon Gold Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Carbon Gold Recent Developments/Updates
- Table 28. ElementC6 Basic Information, Manufacturing Base and Competitors



- Table 29. ElementC6 Major Business
- Table 30. ElementC6 Biochar in Agriculture Product and Services
- Table 31. ElementC6 Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. ElementC6 Recent Developments/Updates
- Table 33. Swiss Biochar GmbH Basic Information, Manufacturing Base and Competitors
- Table 34. Swiss Biochar GmbH Major Business
- Table 35. Swiss Biochar GmbH Biochar in Agriculture Product and Services
- Table 36. Swiss Biochar GmbH Biochar in Agriculture Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Swiss Biochar GmbH Recent Developments/Updates
- Table 38. Pacific Biochar Basic Information, Manufacturing Base and Competitors
- Table 39. Pacific Biochar Major Business
- Table 40. Pacific Biochar Biochar in Agriculture Product and Services
- Table 41. Pacific Biochar Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Pacific Biochar Recent Developments/Updates
- Table 43. Biochar Now Basic Information, Manufacturing Base and Competitors
- Table 44. Biochar Now Major Business
- Table 45. Biochar Now Biochar in Agriculture Product and Services
- Table 46. Biochar Now Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Biochar Now Recent Developments/Updates
- Table 48. The Biochar Company (TBC) Basic Information, Manufacturing Base and Competitors
- Table 49. The Biochar Company (TBC) Major Business
- Table 50. The Biochar Company (TBC) Biochar in Agriculture Product and Services
- Table 51. The Biochar Company (TBC) Biochar in Agriculture Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. The Biochar Company (TBC) Recent Developments/Updates
- Table 53. BlackCarbon Basic Information, Manufacturing Base and Competitors
- Table 54. BlackCarbon Major Business
- Table 55. BlackCarbon Biochar in Agriculture Product and Services
- Table 56. BlackCarbon Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. BlackCarbon Recent Developments/Updates
- Table 58. Carbon Terra Basic Information, Manufacturing Base and Competitors
- Table 59. Carbon Terra Major Business



- Table 60. Carbon Terra Biochar in Agriculture Product and Services
- Table 61. Carbon Terra Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Carbon Terra Recent Developments/Updates
- Table 63. Terra Humana Basic Information, Manufacturing Base and Competitors
- Table 64. Terra Humana Major Business
- Table 65. Terra Humana Biochar in Agriculture Product and Services
- Table 66. Terra Humana Biochar in Agriculture Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Terra Humana Recent Developments/Updates
- Table 68. Liaoning Jinhefu Group Basic Information, Manufacturing Base and Competitors
- Table 69. Liaoning Jinhefu Group Major Business
- Table 70. Liaoning Jinhefu Group Biochar in Agriculture Product and Services
- Table 71. Liaoning Jinhefu Group Biochar in Agriculture Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Liaoning Jinhefu Group Recent Developments/Updates
- Table 73. Hubei Jinri Ecology-Energy Basic Information, Manufacturing Base and Competitors
- Table 74. Hubei Jinri Ecology-Energy Major Business
- Table 75. Hubei Jinri Ecology-Energy Biochar in Agriculture Product and Services
- Table 76. Hubei Jinri Ecology-Energy Biochar in Agriculture Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Hubei Jinri Ecology-Energy Recent Developments/Updates
- Table 78. Seek Bio-Technology (Shanghai) Basic Information, Manufacturing Base and Competitors
- Table 79. Seek Bio-Technology (Shanghai) Major Business
- Table 80. Seek Bio-Technology (Shanghai) Biochar in Agriculture Product and Services
- Table 81. Seek Bio-Technology (Shanghai) Biochar in Agriculture Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. Seek Bio-Technology (Shanghai) Recent Developments/Updates
- Table 83. Global Biochar in Agriculture Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 84. Global Biochar in Agriculture Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 85. Global Biochar in Agriculture Average Price by Manufacturer (2018-2023) & (US\$/Ton)



- Table 86. Market Position of Manufacturers in Biochar in Agriculture, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 87. Head Office and Biochar in Agriculture Production Site of Key Manufacturer
- Table 88. Biochar in Agriculture Market: Company Product Type Footprint
- Table 89. Biochar in Agriculture Market: Company Product Application Footprint
- Table 90. Biochar in Agriculture New Market Entrants and Barriers to Market Entry
- Table 91. Biochar in Agriculture Mergers, Acquisition, Agreements, and Collaborations
- Table 92. Global Biochar in Agriculture Sales Quantity by Region (2018-2023) & (Tons)
- Table 93. Global Biochar in Agriculture Sales Quantity by Region (2024-2029) & (Tons)
- Table 94. Global Biochar in Agriculture Consumption Value by Region (2018-2023) & (USD Million)
- Table 95. Global Biochar in Agriculture Consumption Value by Region (2024-2029) & (USD Million)
- Table 96. Global Biochar in Agriculture Average Price by Region (2018-2023) & (US\$/Ton)
- Table 97. Global Biochar in Agriculture Average Price by Region (2024-2029) & (US\$/Ton)
- Table 98. Global Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)
- Table 99. Global Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)
- Table 100. Global Biochar in Agriculture Consumption Value by Type (2018-2023) & (USD Million)
- Table 101. Global Biochar in Agriculture Consumption Value by Type (2024-2029) & (USD Million)
- Table 102. Global Biochar in Agriculture Average Price by Type (2018-2023) & (US\$/Ton)
- Table 103. Global Biochar in Agriculture Average Price by Type (2024-2029) & (US\$/Ton)
- Table 104. Global Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)
- Table 105. Global Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)
- Table 106. Global Biochar in Agriculture Consumption Value by Application (2018-2023) & (USD Million)
- Table 107. Global Biochar in Agriculture Consumption Value by Application (2024-2029) & (USD Million)
- Table 108. Global Biochar in Agriculture Average Price by Application (2018-2023) & (US\$/Ton)
- Table 109. Global Biochar in Agriculture Average Price by Application (2024-2029) & (US\$/Ton)



- Table 110. North America Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)
- Table 111. North America Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)
- Table 112. North America Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)
- Table 113. North America Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)
- Table 114. North America Biochar in Agriculture Sales Quantity by Country (2018-2023) & (Tons)
- Table 115. North America Biochar in Agriculture Sales Quantity by Country (2024-2029) & (Tons)
- Table 116. North America Biochar in Agriculture Consumption Value by Country (2018-2023) & (USD Million)
- Table 117. North America Biochar in Agriculture Consumption Value by Country (2024-2029) & (USD Million)
- Table 118. Europe Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)
- Table 119. Europe Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)
- Table 120. Europe Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)
- Table 121. Europe Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)
- Table 122. Europe Biochar in Agriculture Sales Quantity by Country (2018-2023) & (Tons)
- Table 123. Europe Biochar in Agriculture Sales Quantity by Country (2024-2029) & (Tons)
- Table 124. Europe Biochar in Agriculture Consumption Value by Country (2018-2023) & (USD Million)
- Table 125. Europe Biochar in Agriculture Consumption Value by Country (2024-2029) & (USD Million)
- Table 126. Asia-Pacific Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)
- Table 127. Asia-Pacific Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)
- Table 128. Asia-Pacific Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)
- Table 129. Asia-Pacific Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)
- Table 130. Asia-Pacific Biochar in Agriculture Sales Quantity by Region (2018-2023) &



(Tons)

Table 131. Asia-Pacific Biochar in Agriculture Sales Quantity by Region (2024-2029) & (Tons)

Table 132. Asia-Pacific Biochar in Agriculture Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific Biochar in Agriculture Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)

Table 135. South America Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)

Table 136. South America Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)

Table 137. South America Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)

Table 138. South America Biochar in Agriculture Sales Quantity by Country (2018-2023) & (Tons)

Table 139. South America Biochar in Agriculture Sales Quantity by Country (2024-2029) & (Tons)

Table 140. South America Biochar in Agriculture Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America Biochar in Agriculture Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa Biochar in Agriculture Sales Quantity by Type (2018-2023) & (Tons)

Table 143. Middle East & Africa Biochar in Agriculture Sales Quantity by Type (2024-2029) & (Tons)

Table 144. Middle East & Africa Biochar in Agriculture Sales Quantity by Application (2018-2023) & (Tons)

Table 145. Middle East & Africa Biochar in Agriculture Sales Quantity by Application (2024-2029) & (Tons)

Table 146. Middle East & Africa Biochar in Agriculture Sales Quantity by Region (2018-2023) & (Tons)

Table 147. Middle East & Africa Biochar in Agriculture Sales Quantity by Region (2024-2029) & (Tons)

Table 148. Middle East & Africa Biochar in Agriculture Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa Biochar in Agriculture Consumption Value by Region (2024-2029) & (USD Million)



Table 150. Biochar in Agriculture Raw Material

Table 151. Key Manufacturers of Biochar in Agriculture Raw Materials

Table 152. Biochar in Agriculture Typical Distributors

Table 153. Biochar in Agriculture Typical Customers



List Of Figures

LIST OF FIGURES

- Figure 1. Biochar in Agriculture Picture
- Figure 2. Global Biochar in Agriculture Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Biochar in Agriculture Consumption Value Market Share by Type in 2022
- Figure 4. Wood Source Biochar Examples
- Figure 5. Corn Stover Source Biochar Examples
- Figure 6. Rice Stover Source Biochar Examples
- Figure 7. Wheat Stover Source Biochar Examples
- Figure 8. Other Source Biochar Examples
- Figure 9. Global Biochar in Agriculture Consumption Value by Application, (USD
- Million), 2018 & 2022 & 2029
- Figure 10. Global Biochar in Agriculture Consumption Value Market Share by Application in 2022
- Figure 11. Soil Conditioner Examples
- Figure 12. Fertilizer Examples
- Figure 13. Others Examples
- Figure 14. Global Biochar in Agriculture Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 15. Global Biochar in Agriculture Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 16. Global Biochar in Agriculture Sales Quantity (2018-2029) & (Tons)
- Figure 17. Global Biochar in Agriculture Average Price (2018-2029) & (US\$/Ton)
- Figure 18. Global Biochar in Agriculture Sales Quantity Market Share by Manufacturer in 2022
- Figure 19. Global Biochar in Agriculture Consumption Value Market Share by Manufacturer in 2022
- Figure 20. Producer Shipments of Biochar in Agriculture by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 21. Top 3 Biochar in Agriculture Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Top 6 Biochar in Agriculture Manufacturer (Consumption Value) Market Share in 2022
- Figure 23. Global Biochar in Agriculture Sales Quantity Market Share by Region (2018-2029)



- Figure 24. Global Biochar in Agriculture Consumption Value Market Share by Region (2018-2029)
- Figure 25. North America Biochar in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 26. Europe Biochar in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 27. Asia-Pacific Biochar in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 28. South America Biochar in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 29. Middle East & Africa Biochar in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 30. Global Biochar in Agriculture Sales Quantity Market Share by Type (2018-2029)
- Figure 31. Global Biochar in Agriculture Consumption Value Market Share by Type (2018-2029)
- Figure 32. Global Biochar in Agriculture Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 33. Global Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)
- Figure 34. Global Biochar in Agriculture Consumption Value Market Share by Application (2018-2029)
- Figure 35. Global Biochar in Agriculture Average Price by Application (2018-2029) & (US\$/Ton)
- Figure 36. North America Biochar in Agriculture Sales Quantity Market Share by Type (2018-2029)
- Figure 37. North America Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)
- Figure 38. North America Biochar in Agriculture Sales Quantity Market Share by Country (2018-2029)
- Figure 39. North America Biochar in Agriculture Consumption Value Market Share by Country (2018-2029)
- Figure 40. United States Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Canada Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 42. Mexico Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 43. Europe Biochar in Agriculture Sales Quantity Market Share by Type



(2018-2029)

Figure 44. Europe Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Biochar in Agriculture Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Biochar in Agriculture Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Biochar in Agriculture Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Biochar in Agriculture Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Biochar in Agriculture Consumption Value Market Share by Region (2018-2029)

Figure 56. China Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Biochar in Agriculture Sales Quantity Market Share by Type (2018-2029)



Figure 63. South America Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Biochar in Agriculture Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Biochar in Agriculture Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Biochar in Agriculture Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Biochar in Agriculture Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Biochar in Agriculture Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Biochar in Agriculture Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Biochar in Agriculture Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Biochar in Agriculture Market Drivers

Figure 77. Biochar in Agriculture Market Restraints

Figure 78. Biochar in Agriculture Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Biochar in Agriculture in 2022

Figure 81. Manufacturing Process Analysis of Biochar in Agriculture

Figure 82. Biochar in Agriculture Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



I would like to order

Product name: Global Biochar in Agriculture Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GE3368667D75EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GE3368667D75EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

