

# **GLOBAL BIOCHAR MARKET FORECAST 2017-2025**

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## Abstracts

#### **KEY FINDINGS**

The Global Biochar market is predicted to rise with a CAGR 15.27% over the forecast period of 2017-2025. Factors such as increasing application in the agricultural sector, aid in the reduction of greenhouse gases by carbon sequestration, ease of availability of a cheap and wide variety of feedstock, etc. are all helping in stimulating the market growth.

#### **MARKET INSIGHTS**

Global Biochar market is segmented on the basis of feedstock, technology, and application. The feedstock segment can further be classified as animal manure, forestry waste, biomass plantation, residential waste, agriculture waste, etc. The technology segment of this market is classified into fast pyrolysis, slow pyrolysis, gasification, hydrothermal carbonization, intermediate pyrolysis, microwave pyrolysis, etc.; and the applications for this market include areas such as air, soil, and water treatment, agriculture and livestock, horticulture and other industries.

#### **REGIONAL INSIGHTS**

The global biochar market has its presence in regions such as North America, Asia-Pacific, Europe, and the rest of the world. Currently, North America market is leading the regional markets on account of its growing efforts to commercialize the production and application of biochar products. The Asia-Pacific market is expected to show the fastest growth over the forecast period due to the rapid economic and agricultural development in the region.

#### **COMPETITIVE INSIGHTS**



Product launch is the key strategy adopted by the various market players of the global Biochar market. Some of the important market players include Agri-Tech Producers LLC, Diacarbon Energy Inc, Pacific Biochar, Avello Bioenergy, Biochar Now, Biochar Supreme, Biogreen-Energy, Tolero Energy, Vega Biofuels Inc, and Cool Planet Energy System.



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- 2. DIACARBON ENERGY INC
- 3. PACIFIC BIOCHAR
- 4. AVELLO BIOENERGY
- 5. BIOCHAR NOW
- 6. BIOCHAR SUPREME
- 7. BIOGREEN-ENERGY
- 8. TOLERO ENERGY
- 9. VEGA BIOFUELS INC
- 10. COOL PLANET ENERGY SYSTEM



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