

Biorefinery Products Market, Global Outlook and Forecast 2022-2028

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Abstracts

Biorefinery is the sustainable processing of biomass into a spectrum of marketable products and energy. In this process, agriculture waste, Plant-based starch and lignocellulosic materials are used to produce all kinds of chemicals, fuel and bio-based materials. Biorefinery can be a facility, a process, a plant, or even a cluster of facilities. A main driver for the establishment of biorefineries is the sustainability aspect. All biorefineries should be assessed for the entire value chain on their environmental, economic, and social sustainability covering the whole life cycle (construction—operation—dismantling). This assessment should also take into account the possible consequences due to the competition for food and biomass resources, the impact on water use and quality, changes in land-use, soil carbon stock balance and fertility, net balance of GHGs, impact on biodiversity, potential toxicological risks, and energy efficiency.

This report contains market size and forecasts of Biorefinery Products in global, including the following market information:

Global Biorefinery Products Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Biorefinery Products Market Sales, 2017-2022, 2023-2028, (MT)

Global top five Biorefinery Products companies in 2021 (%)

The global Biorefinery Products market was valued at 624240 million in 2021 and is projected to reach US\$ 990690 million by 2028, at a CAGR of 6.8% during the forecast period.

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

Lignocellulosic Refining (i.e, Pine, Eucalyptus) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Biorefinery Products include Abengoa Bioenergy Corp, Pacific Ethanol, Neste Oil OYJ, Renewable Energy Group, UOP LLC and Valero Energy Corp, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Biorefinery Products 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 Biorefinery Products Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Biorefinery Products Market Segment Percentages, by Type, 2021 (%)

Lignocellulosic Refining (i.e, Pine, Eucalyptus)

Grain Refining

Others

Global Biorefinery Products Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Biorefinery Products Market Segment Percentages, by Application, 2021 (%)

Bulk Chemicals

Biomaterial

Biofuel

Pharmaceuticals and Food Additives

Others

Global Biorefinery Products Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Biorefinery Products 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 Biorefinery Products revenues in global market, 2017-2022 (Estimated),

(\$ millions)

Key companies Biorefinery Products revenues share in global market, 2021 (%)

Key companies Biorefinery Products sales in global market, 2017-2022 (Estimated),
(MT)

Key companies Biorefinery Products sales share in global market, 2021 (%)

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

Abengoa Bioenergy Corp

Pacific Ethanol

Neste Oil OYJ

Renewable Energy Group

UOP LLC

Valero Energy Corp

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