Biodegradable Tableware Market Research Report - Global Forecast till 2025

Biodegradable Tableware Market is projected to reach USD 990.6 Million by the end of 2025 at a CAGR of 5.98% between 2019 and 2025. The global biodegradable tableware market is highly fragmented with the presence of several regional and global players, especially in developed economies. In developing and underdeveloped economies, the market is dominated by local and regional players. However, in the case of developed economies, the biodegradable tableware market is consolidated due to the presence of multinational organizations. Huhtamäki Oyj, Dart Container Corporation, Georgia-Pacific LLC, Solia Inc., and Pactiv LLC are the key manufacturers of biodegradable tableware.

Market Scenario

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Market Synopsis

The Global Biodegradable Tableware Market has witnessed substantial growth over the last few years owing to the increasing consumer preference for environmentally friendly products. The global tableware market was valued at USD 33.14 billion in 2018 and biodegradable tableware accounted for a negligible share of the market. However, the demand for biodegradable tableware is increasing gradually across the globe due to increasing focus on environmental consciousness. Consumer awareness regarding the water and land pollution caused by single-use products is increasing, fueling the demand for biodegradable tableware to counter the risk of air and land pollution caused by toxic substances in plastic.

The deteriorating air quality can be largely traced to the disposal of plastic. Approximately 40% of the world’s garbage is burned. The burning of plastic releases harmful substances including heavy metals, persistent organic pollutants (POP), and other dangerous chemicals into the air. These chemicals lead to the development of asthma, endocrine disruption, and cancer. For instance, India generates 25,940 tons of plastic waste every day and poor air quality led to 1.2 million deaths in the nation in 2017. Moreover, life expectancy for Indian citizens has reduced by 5.3 years owing to air pollution.

The demand for biodegradable tableware can also be attributed to the rising trend of on-the-go food products. Consumer preference for online food delivery and takeaway is also expected to fuel the growth of the market. The revenue generated from online food delivery was approximately USD 21 billion in 2018, with double-digit growth expected in the near future.

Market USP

Demand for non-toxic, compostable, and environmentally friendly tableware

Market Drivers

- **Rising environment consciousness**: Air and soil pollution has been increasing at an alarming rate across the globe. Approximately 4.2 million deaths are caused by air pollution annually. In China, 19% of agricultural soil is polluted. The increasing air and soil pollution are mostly due to the widespread use of disposal of plastic. Moreover, plastic waste contributes significantly to marine pollution. Approximately 8 million tons of plastic enter the oceans each year. This has led consumers to opt for compostable or biodegradable tableware.

- **Government initiatives**
Increasing online food delivery
Growing availability of products

Market Restraints

- Limited product awareness in developing and underdeveloped nations
- Higher costs as compared to plastic tableware

Segmentation

By Product Type

- **Plates**: The plates segment accounted for the largest share of the global biodegradable tableware market in 2018. The segment is expected to remain dominant during the forecast period. The demand for biodegradable plates is increasing due to rising environmental consciousness.

- **Bowls**
- **Cups**
- **Cutlery**
- **Others**

By Material Type

- **Paper**: The demand for paper-based biodegradable tableware is exceptionally high due to its economical pricing and easy availability. Moreover, paper is easily available across the globe, which facilitates the manufacturing of biodegradable tableware.

- **Bioplastic**
- **Wood**
- **Others**

By Distribution Channel

- **Store-Based**: The store-based distribution channel segment has been divided into supermarkets & hypermarkets, convenience stores, and others. Most biodegradable tableware products are sold through store-based retailers. The segment accounted for the larger share of the global biodegradable tableware market in 2018. Consumers tend to prefer store-based channels as they can verify the quality of the products before purchase. The organized retail market is increasing at a rapid rate, especially in emerging economies; it is expected to register a growth rate of 22% from 2017 to 2022.

- **Non-Store-Based**

By Region

- **North America**:
- **Europe**: The consumption of biodegradable tableware is high in Europe. Germany and the UK are the major countries contributing to the growth of the European biodegradable tableware market. The European Commission announced that single-use plastic cutlery, plates, and straws would be banned by 2021 to reduce marine pollution.
- **Asia-Pacific**
- **Rest of the World**

Key Players

- Huhtamäki Oyj (Finland)
Dart Container Corporation (US)
Georgia-Pacific LLC (US)
Lollicup USA Inc. (US)
Solia, Inc. (US)
Natural Tableware (Netherlands)
Reynolds Consumer Products LLC (US)
Pactiv LLC (US)
Eco Guardian (Canada)
Genpak, LLC (US)
Biotrem (Poland)
Better Earth LLC (US)
Vegware (UK)
Papstar GmbH (Germany)
Bionatic GmbH & Co. KG (Germany)

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