

# Global Enzyme for Pulp & Paper Market Research Report 2022 Professional Edition

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## Abstracts

The global Enzyme for Pulp & Paper market was valued at 88.28 Million USD in 2021 and will grow with a CAGR of 4.23% from 2021 to 2027, based on HNY Research newly published report.

The prime objective of this report is to provide the insights on the post COVID-19 impact which will help market players in this field evaluate their business approaches. Also, this report covers market segmentation by major market vendors, types, applications/end users and geography(North America, East Asia, Europe, South Asia, Southeast Asia, Middle East, Africa, Oceania, South America).

Enzyme for Pulp & Paper is a class of enzymes that used in pulp and paper industry for reduction of energy consumption, reduction cost, improving pulp and paper quality etc. The research group obtained the following conclusions after several months' survey and research: First, the global market of enzyme for pulp & paper industry are growing steady, along with the growing pulp & paper industry also demand for environment protection and cost down pressure is essential for further development. Second, the enzyme for pulp & paper industry concentration is high; there are a few major manufacturers accounting for the majority share of the enzyme for pulp & paper industry, such as Novozymes, AB Enzymes and DuPont(Genencor and Dyadic ). Third, giant manufactures mainly distribute in America and Europe. America has a long history and unshakable status in this industry, like Buckman and Dyadic, both have perfect products. As to Denmark, the Novozymes has become a global leader. In Germany, it is AB Enzymes that leads the technology development. In China, the manufacturers focus in Guangdong, and Shandong province. Forth, some companies have several plants, usually close to aimed consumption market. There are international companies setting up factories in China too, such as Denykem. Fifth, all manufactures in the world are

committed to the improvement of product. These two years, some Chinese manufacturers can almost catch up with the world's leading technology too. Sixth, this industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that have a large population and fast economic growth, the need of enzyme for pulp & paper will increase. Seventh, the global enzyme for pulp & paper production will increase to 4788 MT in 2015, from 3690 MT in 2011, it is estimated that the global enzyme for pulp & paper demand will develop with an average growth rate of 5.6% in the coming five years. We tend to believe this industry now is close to mature, and the consumption increasing degree will show a smooth curve. On product prices, the slow downward trend in recent years will maintain in the future, as competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

By Market Vendors:

Novozymes

DowDuPont (Genencor and Dyadic)

ABF Ingredients (AB Enzymes)

BASF (Verenium)

Buckman

Enzymatic Deinking Technologies

Denykem

Metgen

Advanced Enzymes

Anil Bioplus

Leveking

Sukehan

Kdnbio

Yiduoli

Youtellbio

By Types:

Amylase

Cellulase

Xylanase

Lipase

By Applications:

Bleach Boosting

Deinking

Product Modification

Key Indicators Analysed

**Market Players & Competitor Analysis:** The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2016-2027 & Sales with a thorough analysis of the market's competitive landscape and detailed information on vendors and comprehensive details of factors that will challenge the growth of major market vendors.

**Global and Regional Market Analysis:** The report includes Global & Regional market status and outlook 2016-2027. Further the report provides break down details about each region & countries covered in the report. Identifying its sales, sales volume & revenue forecast. With detailed analysis by types and applications.

**Market Trends:** Market key trends which include Increased Competition and Continuous Innovations.

**Opportunities and Drivers:** Identifying the Growing Demands and New Technology

**Porters Five Force Analysis:** The report provides with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

**Key Reasons to Purchase**

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements

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