Industrial Enzymes Market by Type (Amylases, Cellulases, Proteases, Lipases, and Phytases), Application (Food & Beverages, Cleaning Agents, and Animal Feed), Source (Microorganism, Plant, and Animal), and Region - Global Forecast to 2022

Description: "Industrial enzymes market projected to grow at a CAGR of 5.8%.

The industrial enzymes market is projected to grow at a CAGR of 5.8% from 2017 and reach USD 6.30 billion by 2022. The demand for industrial enzymes is projected to grow, owing to the increase in demand for biofuel, advancements in R&D activities for industrial enzymes, growth in demand for consumer products, and multi-functionality of industrial enzymes. Stringent government rules & regulations and lack of transparency in patent protection laws are the major restraints for the industrial enzymes market.

"Bio-friendly applications of cellulase make it the fastest growing industrial enzyme globally"

In terms of value, the cellulases segment is projected to grow at the highest rate between 2017 and 2022, due to the growing importance of these enzymes in the production of biofuels, environment-friendly biological washing powders, and the juice and puree processing industry, which act as drivers for the enzymes. The market for cellulases for application in the beverage industry is driven by health-conscious consumers who prefer natural, organic, and environment-friendly ingredients in their diets. Furthermore, a trend toward healthier diet choices by consumers has caused the food & beverage industry to include enzymes such as cellulases in their product offerings.

"Asia-Pacific projected to be the fastest-growing region in the market."

The Asia-Pacific region accounted for the fastest growing region, in terms of value, in the global industrial enzymes market, in 2015. This region comprises developing economies such as China, Japan, and India, which are the largest consumers of industrial enzymes in the world. The increase in population and per capita income in India and China is expected to drive the demand from end-use segments such as food & beverages, detergents, and consumer goods. North America accounted for the largest share in the industrial enzymes market mainly due to the increase in use of enzymes in the production of biofuels, detergents, and food processing industries in the region.

Break-up of primaries:
- By Company Type: Tier 1 - 50 %, Tier 2 - 30%, and Tier 3 - 20%
- By Designation: C level - 28%, Director level - 22%, and Others - 50%
- By Region: North America - 40%, Europe - 30%, Asia-Pacific - 21%, and RoW - 09%

The global market for industrial enzymes is dominated by large players such BASF SE (Germany), E.I. du Pont de Nemours and Company (U.S.), Associated British Foods plc (U.K.), Koninklijke DSM N.V. (Netherlands), and Novozymes A/S (Denmark). Other players in this segment include Dyadic International Inc. (U.S.), Advanced Enzyme Technologies Ltd (India), Adisseo (China), Chr. Hansen Holding A/S (Denmark), and Amano Enzyme Inc. (Japan).

Research Coverage

The industrial enzymes market has been segmented on the basis of type, application, source, and region. In terms of insights, this research report has focused on various levels of analyses-industry analysis, market share analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape, emerging & high-growth segments of the global industrial enzymes market, high-growth regions, countries, and their respective regulatory policies, government initiatives, drivers, restraints, opportunities, and challenges.

Reasons to buy this report:
- To get an overview of the global industrial enzymes market
- To get an overview of the key players of the industrial enzymes industry and product portfolios and key strategies adopted by key players to attain the market presence
- To gain insights of the major region in which the industrial enzymes market is growing
- To gain knowledge of the growth of various enzymes

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