

Industrial Enzymes – A Global Market Overview

“The report reviews, analyzes and projects the global market for Industrial Enzymes for the period 2017-2026. The global market for industrial enzymes product segments analyzed in this study include Carbohydrases, Proteases, Lipases, Phytases, Polymerases & Nucleases and Others. The report also explores the end use markets for industrial enzymes comprising Food & Beverages, Household Care, Animal Feed, Biofuels, Textiles & Leather, Personal Care & Cosmetics, Paper & Pulp, Nutraceuticals and Waste Treatment.”

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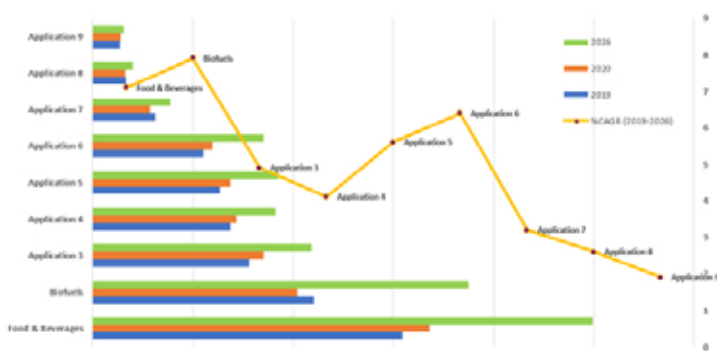
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Report Synopsis

Demand for Industrial Enzymes used in Textiles & Leather applications is anticipated to decline drastically in 2020 compared to 2019, estimated at -8.2% Y-o-Y due to the decline in Chinese textile production, with volumes shifting away from China to countries with lower enzyme penetration. Demand for Industrial Enzymes in Biofuel applications is expected to contract sharply with a negative Y-o-Y rate of 7.3% due to sharp decline in gasoline demand and consequently a significant drop in the demand for ethanol.

Industrial enzymes demand in Household Care estimated to grow at faster 9% Y-o-Y in 2020 due to increased enzymatic penetration of detergents, mainly in emerging markets, and an unanticipated surge in sales driven by COVID-19-related effects. The overall Industrial Enzymes market, globally, expected to touch US\$6.1 billion in 2020.

Global Industrial Enzymes Market (2019, 2020 & 2026) by Application



Research Findings & Coverage

- Industrial Enzymes global market is analyzed in this report with respect to key product types and major application segments
- The study analyzes the market for industrial enzymes by product type and application segment in each major geographic region/country
- Surging Household and Personal Care Products Demand amid Covid-19
- Enzyme from Agricultural Waste used in Laundry Detergent
- Innovative Approach to Produce Daily-Used Enzymes in Plants

- Biological Enzyme, as a New Source of Hydrogen Fuel
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 29
- The industry guide includes the contact details for 172 companies

Product Outline

The report analyzes the market for the following key product types of Industrial Enzymes:

- Carbohydrases
- Proteases
- Lipases
- Phytases
- Polymerases & Nucleases
- Others

The market for application segments of industrial enzymes analyzed in this study includes the following:

- Food & Beverages
- Biofuels
- Household Care
- Animal Feed
- Personal Care & Cosmetics
- Nutraceuticals
- Textiles & Leather
- Paper & Pulp
- Waste Treatment

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global industrial enzymes market for the period 2017-2026 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2019 through 2024 with a special focus on y-o-y growth for 2019-2020

Geographic Coverage

- **North America** (The United States, Canada and Mexico)
- **Europe** (Germany, France, The United Kingdom, Italy, Spain and Rest of Europe)
- **Asia-Pacific** (Japan, China, India, South Korea and Rest of Asia-Pacific)
- **South America** (Brazil, Argentina and Rest of South America)
- **Rest of World**

SAMPLE COMPANY PROFILE

BUCKMAN LABORATORIES INTERNATIONAL, INC.

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Business Profile

Buckman Laboratories International, Inc. is engaged in manufacturing and marketing specialty chemicals for customers in the United States and internationally. The company offers specialty chemicals and services for the paper industries that include tissue, printing and writing, virgin pulp, packaging, recycled fiber, and newsprint/mechanical grades applications; and water treatment solutions, including combustion additives, dust control, odor control, process chemicals, and chemical cleaning solutions for hydrocarbon/chemical processing, fertilizer, food and beverage, leather, metals smelting/steel, mining and mineral processing, municipal, oil and gas extraction, pharmaceuticals, power and utilities, pulp and paper, refineries, sugar/ethanol, and textile industries. The company also offers leather solutions for microorganism-control programs, beamhouse and tanyard, and wet-end and finishing applications; and performance chemicals for manufacturers in coatings and plastics, formulator water, agriculture, wood treatment, biofuels, recreational water, oil and gas, metalworking, toll manufacturing, textile, and rubber industries. The company was established in 1945 and is based in Memphis, Tennessee. The Company operates in over 90 countries, has 10 manufacturing sites located in Memphis, Tennessee; Cadet, Missouri; Canada, Europe, Mexico, Brazil, Australia, South Africa, Singapore, and China.

Product Portfolio

- **Maximize®** - Maximize is an enzymatic fiber that improves tissue, paper and packaging strength and reduces refining energy, which conserves resources, reduces costs, reduces starch use and preserves the integrity of the fiber. It maximizes fiber performance and minimizes costs.
- **Optimize®** - Optimize® and Optimize Plus enzymes that reduces the size and loading of both micro and macrostickies.
- **Vybrant®** - Vybrant enzymatic bleaching technologies improve pulp quality, speed up production and reduce costs and environmental impact

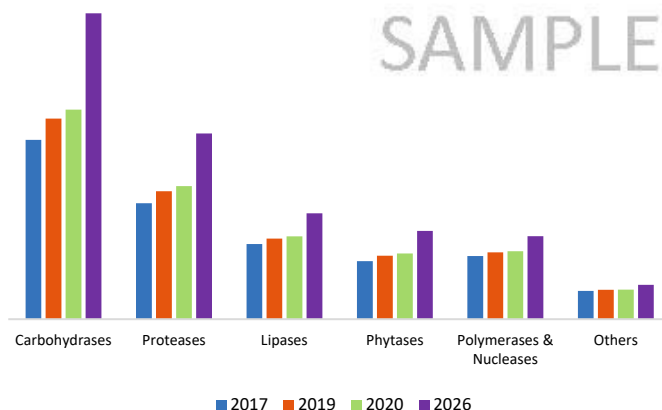
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SAMPLE TABLE/CHART

Glance at 2019 Global Industrial Enzymes Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World



North American Industrial Enzymes Market Analysis (2017-2026) by Product Segment – Carbohydrases, Proteases, Lipases, Phytases, Polymerases & Nucleases and Others in USD Million



KEY PLAYERS PROFILED

- AB Enzymes GmbH
- Advanced Enzyme Technologies Limited
- Amano Enzyme Inc.
- BASF Corporation
- Chr. Hansen Holding A/S
- Dupont De Nemours Inc.
- Novozymes A/S
- Royal DSM N.V.

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About Industry Experts

Industry Experts’ market research, backed by years of experience and an analytical team dedicated to providing the most optimal business solutions, has been specifically designed to provide a variety of benefits, both current and future. Our leading-edge publications make the life easy for corporate strategists, investors, analysts and researchers, startups, consultants, financial and banking executives, academicians and many more. The company also provides customized research reports to cater the needs of the industry.

Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

More about Industry Experts



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