

Global Pullulanase Market Size study, by Product (Debranching Enzyme, Amylopullulanse), Source (Plant, Microorganism), End-User (High Glucose Syrup, High Maltose Syrup, Brewage) and Regional Forecasts 2019-2026

<https://marketpublishers.com/r/G1E02D69AF1EN.html>

Date: June 2019

Pages: 200

Price: US\$ 3,950.00 (Single User License)

ID: G1E02D69AF1EN

Abstracts

Global Pullulanase Market is valued approximately USD XX billion in 2018 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2019-2026. In several industries such as food, detergent, and others starch is a widely used raw material. The pullulanase is used as an enzyme in the starch processing. It is a de-branching enzyme that is present in the bacteria and plants. The organisms that have the presence of the pullulanase include bacteria, fungi, yeasts, and animals. In the commercial sector, the pullulanase is used in the production of maltose, glucose, and maltotriose. The pullulanase is widely used in the baking and cyclodextrin production industry. If the stability of the enzyme is improved, then it becomes useful in several industrial applications. Rising demand for processed food is one of the major factors responsible for high CAGR of the market. Additionally, increased preference of the consumers for products that are free from chemicals is contributing towards growth of global Pullulanase market. Further, increased use of pullulanase in the commercial products that regulates their demand across various regions. However, temperature and time dependent nature of pullulanase is anticipated to one of the major factor that hamper the market growth during the forecast period.

The regional analysis of global Pullulanase market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to increasing growth in food, cosmetics, personal care and other related market in the region. Europe is anticipated to grow as second largest region in the global

Pullulanase market during the forecast period. Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2019-2026. In the other regions such as the Middle East and Africa, the growth of the pullulanase market is moderate. The lack of awareness about the benefits of pullulanase is affecting the growth of the market in these regions.

Major market player included in this report are:

Novozymes

Genencor

Amano Enzyme

Shandong Longda

Sunson

Longda

Bioclone

High Sun

Bestzyme

Xingtai Sinobest Biotech Co. Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Debranching Enzyme

Amylopullulanse

By Source:

Plant

Microorganism

By End-User:

High Glucose Syrup
High Maltose Syrup
Brewage

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Global Pullulanase Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Key Trends
- 1.3. Global & Segmental Market Estimates & Forecasts, 2016-2026 (USD Billion)
 - 1.3.1. Pullulanase Market, by Product, 2016-2026 (USD Billion)
 - 1.3.2. Pullulanase Market, by Source, 2016-2026 (USD Billion)
 - 1.3.3. Pullulanase Market, by End-User, 2016-2026 (USD Billion)
 - 1.3.4. Pullulanase Market, by Region, 2016-2026 (USD Billion)
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PULLULANASE MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL PULLULANASE MARKET DYNAMICS

- 3.1. See Saw Analysis
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL PULLULANASE MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Buyers
 - 4.1.2. Bargaining Power of Suppliers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model

- 4.2. PEST Analysis
 - 4.2.1. Political Scenario
 - 4.2.2. Economic Scenario
 - 4.2.3. Social Scenario
 - 4.2.4. Technological Scenario
- 4.3. Key Buying Criteria (On Demand)
- 4.4. Regulatory Framework (On Demand)
- 4.5. Investment Vs Adoption Scenario (On Demand)
- 4.6. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL PULLULANASE MARKET, BY PRODUCT

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Pullulanase Market, Sub Segment Analysis
 - 5.3.1. Debranching Enzyme
 - 5.3.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 5.3.1.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 5.3.2. Amylopullulanse
 - 5.3.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 5.3.2.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)

CHAPTER 6. GLOBAL PULLULANASE MARKET, BY SOURCE

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Pullulanase Market, Sub Segment Analysis
 - 6.3.1. Plant
 - 6.3.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 6.3.1.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 6.3.2. Microorganism
 - 6.3.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 6.3.2.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)

CHAPTER 7. GLOBAL PULLULANASE MARKET, BY END-USER

- 7.1. Market Snapshot
- 7.2. Market Performance - Potential Model
- 7.3. Pullulanase Market, Sub Segment Analysis

- 7.3.1. High Glucose Syrup
 - 7.3.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 7.3.1.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)
- 7.3.2. High Maltose Syrup
 - 7.3.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 7.3.2.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)
- 7.3.3. Brewage
 - 7.3.3.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 7.3.3.2. Regional breakdown estimates & forecasts, 2016-2026 (USD Billion)

CHAPTER 8. GLOBAL PULLULANASE MARKET, BY REGIONAL ANALYSIS

- 8.1. Pullulanase Market, Regional Market Snapshot (2016-2026)
- 8.2. North America Pullulanase Market Snapshot
 - 8.2.1. U.S.
 - 8.2.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.1.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.1.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.1.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.2. Canada
 - 8.2.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.2.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.2.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.2.2.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)
- 8.3. Europe Pullulanase Market Snapshot
 - 8.3.1. U.K.
 - 8.3.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.1.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.1.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.1.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.2. Germany
 - 8.3.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.2.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.2.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.2.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.3. Rest of Europe
 - 8.3.3.1. Market estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.3.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)
 - 8.3.3.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.3.3.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4. Asia Pullulanase Market Snapshot

8.4.1. China

8.4.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.4.1.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.1.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.1.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.2. India

8.4.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.4.2.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.2.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.2.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.3. Japan

8.4.3.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.4.3.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.3.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.3.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.4. Rest of Asia Pacific

8.4.4.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.4.4.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.4.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.4.4.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5. Latin America Pullulanase Market Snapshot

8.5.1. Brazil

8.5.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.5.1.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5.1.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5.1.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5.2. Mexico

8.5.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.5.2.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5.2.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.5.2.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6. Rest of The World

8.6.1. South America

8.6.1.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.6.1.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6.1.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6.1.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6.2. Middle East and Africa

8.6.2.1. Market estimates & forecasts, 2016-2026 (USD Billion)

8.6.2.2. Product breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6.2.3. Source breakdown estimates & forecasts, 2016-2026 (USD Billion)

8.6.2.4. End-User breakdown estimates & forecasts, 2016-2026 (USD Billion)

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Company Market Share (Subject to Data Availability)

9.2. Top Market Strategies

9.3. Company Profiles

9.3.1. Novozymes

9.3.1.1. Overview

9.3.1.2. Financial (Subject to Data Availability)

9.3.1.3. Product Summary

9.3.1.4. Recent Developments

9.3.2. Genencor

9.3.3. Amano Enzyme

9.3.4. Shandong Longda

9.3.5. Sunson

9.3.6. Longda

9.3.7. Bioclone

9.3.8. High Sun

9.3.9. Bestzyme

9.3.10. Xingtai Sinobest Biotech Co. Ltd.

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.1.6. Research Assumption

I would like to order

Product name: Global Pullulanase Market Size study, by Product (Debranching Enzyme, Amylopullulanse), Source (Plant, Microorganism), End-User (High Glucose Syrup, High Maltose Syrup, Brewage) and Regional Forecasts 2019-2026

Product link: <https://marketpublishers.com/r/G1E02D69AF1EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1E02D69AF1EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970