

Global Industrial Enzymes Market Research Report 2012-2024

https://marketpublishers.com/r/G1A25A1D50FEN.html

Date: July 2019 Pages: 100 Price: US\$ 2,900.00 (Single User License) ID: G1A25A1D50FEN

Abstracts

SUMMARY

Enzymes are protein molecules functioning as specialized catalysts for chemical reactions. They have contributed greatly to the traditional and modern chemical industry by improving existing processes. Enzymes are natural catalysts. They are produced by living organisms to increase the rate of an immense and diverse set of chemical reactions required for life. They are involved in all processes essential for life such as DNA replication and transcription, protein synthesis, metabolism and signal transduction, etc. And their ability to perform very specific chemical transformations has made them increasingly useful in industrial processes.

The global Industrial Enzymes market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Saccharifying	g Enzyme
Amylase	
Protease	
Lipases	



Others

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Novozymes
Dupont
DSM
BASF
AB Enzymes
CHR.Hansen
Soufflet Group
Longda Bio-products
Biocatalysts
ORBA
Biovet

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Food and Beverage

Detergents

Animal Feed

Textile



Pulp and Paper

Bioenergy

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
- 1.1.1 Definition
- 1.1.2 Specifications
- 1.2 Market Segment
- 1.2.1 by Type
 - 1.2.1.1 Saccharifying Enzyme
 - 1.2.1.2 Amylase
 - 1.2.1.3 Protease
 - 1.2.1.4 Lipases
 - 1.2.1.5 Others
- 1.2.2 by Application
 - 1.2.2.1 Food and Beverage
 - 1.2.2.2 Detergents
 - 1.2.2.3 Animal Feed
 - 1.2.2.4 Textile
 - 1.2.2.5 Pulp and Paper
 - 1.2.2.6 Bioenergy
 - 1.2.2.7 Others
- 1.2.3 by Regions

2 INDUSTRY CHAIN

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
 - 2.3.1 SWOT
 - 2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry



4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

- 4.1.1 Saccharifying Enzyme Market, 2013-2018
- 4.1.2 Amylase Market, 2013-2018
- 4.1.3 Protease Market, 2013-2018
- 4.1.4 Lipases Market, 2013-2018
- 4.1.5 Others Market, 2013-2018

4.2 Market Forecast

- 4.2.1 Saccharifying Enzyme Market Forecast, 2019-2024
- 4.2.2 Amylase Market Forecast, 2019-2024
- 4.2.3 Protease Market Forecast, 2019-2024
- 4.2.4 Lipases Market Forecast, 2019-2024
- 4.2.5 Others Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Food and Beverage Market, 2013-2018
 - 5.1.2 Detergents Market, 2013-2018
 - 5.1.3 Animal Feed Market, 2013-2018
 - 5.1.4 Textile Market, 2013-2018
 - 5.1.5 Pulp and Paper Market, 2013-2018
 - 5.1.6 Bioenergy Market, 2013-2018
 - 5.1.7 Others Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 Food and Beverage Market Forecast, 2019-2024
 - 5.2.2 Detergents Market Forecast, 2019-2024
 - 5.2.3 Animal Feed Market Forecast, 2019-2024
 - 5.2.4 Textile Market Forecast, 2019-2024
 - 5.2.5 Pulp and Paper Market Forecast, 2019-2024
 - 5.2.6 Bioenergy Market Forecast, 2019-2024
 - 5.2.7 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018



- 6.1.1.2 Asia-Pacific Market by Type
- 6.1.1.3 Asia-Pacific Market by Application
- 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
- 6.1.2.2 North America Market by Type
- 6.1.2.3 North America Market by Application

6.1.3 Europe

- 6.1.3.1 Europe Market, 2012-2018
- 6.1.3.2 Europe Market by Type
- 6.1.3.3 Europe Market by Application
- 6.1.4 South America
 - 6.1.4.1 South America Market, 2012-2018
- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
- 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
 - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
 - 6.2.2 North America Market Forecast, 2019-2024
 - 6.2.3 Europe Market Forecast, 2019-2024
 - 6.2.4 South America Market Forecast, 2019-2024
 - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

8.1 Novozymes8.2 Dupont

8.3 DSM

8.4 BASF

8.5 AB Enzymes



- 8.6 CHR.Hansen
- 8.7 Soufflet Group
- 8.8 Longda Bio-products
- 8.9 Biocatalysts
- 8.10 ORBA
- 8.11 Biovet

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Product Specifications of Industrial Enzymes

- Table Products Segment of Industrial Enzymes
- Table Saccharifying Enzyme Overview
- Table Amylase Overview
- Table Protease Overview
- Table Lipases Overview
- Table Others Overview
- Table Global Industrial Enzymes Market by Type, 2011-2022 (USD Million)
- Table Application Segment of Industrial Enzymes
- Table Food and Beverage Overview
- Table Detergents Overview
- Table Animal Feed Overview
- Table Textile Overview
- Table Pulp and Paper Overview
- Table Bioenergy Overview
- Table Others Overview
- Table Global Industrial Enzymes Market by Application, 2011-2022 (USD Million)
- Table Global Industrial Enzymes Market by Region, 2011-2022 (USD Million)
- Table Cost of Industrial Enzymes
- **Table Market Dynamics**
- Table Policy of Industrial Enzymes
- Table GDP of Major Countries
- Table Saccharifying Enzyme CAGR by Revenue and Volume, 2012-2018
- Table Amylase CAGR by Revenue and Volume, 2012-2018
- Table Protease CAGR by Revenue and Volume, 2012-2018
- Table Lipases CAGR by Revenue and Volume, 2012-2018
- Table Others CAGR by Revenue and Volume, 2012-2018
- Table Saccharifying Enzyme CAGR by Revenue and Volume, 2012-2024
- Table Amylase CAGR by Revenue and Volume, 2012-2024
- Table Protease CAGR by Revenue and Volume, 2012-2024
- Table Lipases CAGR by Revenue and Volume, 2012-2024
- Table Others CAGR by Revenue and Volume, 2012-2024
- Table Food and Beverage CAGR by Revenue and Volume, 2012-2018
- Table Detergents CAGR by Revenue and Volume, 2012-2018
- Table Animal Feed CAGR by Revenue and Volume, 2012-2018



Table Textile CAGR by Revenue and Volume, 2012-2018 Table Pulp and Paper CAGR by Revenue and Volume, 2012-2018 Table Bioenergy CAGR by Revenue and Volume, 2012-2018 Table Others CAGR by Revenue and Volume, 2012-2018 Table Global Industrial Enzymes Market by Vendors, 2012-2018 (USD Million) Table Global Industrial Enzymes Market by Vendors, 2012-2018 (in Volume) Table Global Industrial Enzymes Market Share by Vendors, 2012-2018 (USD Million) Table Global Industrial Enzymes Market Share by Vendors, 2012-2018 (in Volume) **Table Price Factors List** Table Novozymes Profile List Table Microecological Modulator Operating Data of Novozymes (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Dupont Profile List Table Microecological Modulator Operating Data of Dupont (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table DSM Profile List Table Microecological Modulator Operating Data of DSM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table BASF Profile List Table Microecological Modulator Operating Data of BASF (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table AB Enzymes Profile List Table Microecological Modulator Operating Data of AB Enzymes (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table CHR.Hansen Profile List Table Microecological Modulator Operating Data of CHR. Hansen (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Soufflet Group Profile List Table Microecological Modulator Operating Data of Soufflet Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Longda Bio-products Profile List Table Microecological Modulator Operating Data of Longda Bio-products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Biocatalysts Profile List Table Microecological Modulator Operating Data of Biocatalysts (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table ORBA Profile List Table Microecological Modulator Operating Data of ORBA (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)



Table Biovet Profile List

Table Microecological Modulator Operating Data of Biovet (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



List Of Figures

LIST OF FIGURES

Figure Industrial Enzymes Picture Figure Industry Chain Structure of Industrial Enzymes Figure SWOT of Industrial Enzymes Figure Saccharifying Enzyme Market Size and Growth, 2012-2018 (USD Million) Figure Saccharifying Enzyme Market Size and Growth, 2012-2018 (in Volume) Figure Amylase Market Size and Growth, 2012-2018 (USD Million) Figure Amylase Market Size and Growth, 2012-2018 (in Volume) Figure Protease Market Size and Growth, 2012-2018 (USD Million) Figure Protease Market Size and Growth, 2012-2018 (in Volume) Figure Lipases Market Size and Growth, 2012-2018 (USD Million) Figure Lipases Market Size and Growth, 2012-2018 (in Volume) Figure Others Market Size and Growth, 2012-2018 (USD Million) Figure Others Market Size and Growth, 2012-2018 (in Volume) Figure Saccharifying Enzyme Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Saccharifying Enzyme Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Amylase Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Amylase Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Protease Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Protease Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Lipases Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Lipases Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Others Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Others Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Food and Beverage Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Detergents Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Animal Feed Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Textile Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Pulp and Paper Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Bioenergy Market Size and Growth, 2012-2018 (USD Million)



Figure Market Size and Growth, 2012-2018 (in Volume) Figure Others Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million) Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2012-2018 (USD Million) Figure North America Market Size and Growth, 2012-2018 (in Volume) Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2012-2018 (USD Million) Figure Europe Market Size and Growth, 2012-2018 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2012-2018 (USD Million) Figure South America Market Size and Growth, 2012-2018 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million) Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume) Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)



Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Industrial Enzymes Market Concentration by Region Figure Marketing Channels Overview



I would like to order

Product name: Global Industrial Enzymes Market Research Report 2012-2024 Product link: <u>https://marketpublishers.com/r/G1A25A1D50FEN.html</u>

> Price: US\$ 2,900.00 (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 <u>https://marketpublishers.com/r/G1A25A1D50FEN.html</u>

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

Custumer signature _____

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

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