

Global and China Industrial Enzyme Industry Report, 2014-2017

https://marketpublishers.com/r/G4EC7338416EN.html

Date: June 2015

Pages: 85

Price: US\$ 2,000.00 (Single User License)

ID: G4EC7338416EN

Abstracts

In recent years, the global industrial enzyme preparation market size increased year by year, registering a CAGR of 5%, approximating USD4.2178 billion in 2014. At present, the global industrial enzyme market is basically an oligopoly. In 2014, Novozymes, an industrial enzyme giant, accounted for a 44% market share while that for Dupont and DSM was 20% and 6%, respectively.

Regionally, Europe and North America have the largest demand for industrial enzyme, occupying nearly 80% in sharp contrast to some 9.4% in China.

Stimulated by the growing demand for enzyme preparations and favorable policies, China's industrial enzyme preparation output reached 1.1657 million tons in 2014. For years to come, industrial enzyme output will keep 10% growth rate, to 1.5487 million tons by 2017.

By introducing foreign advanced equipment, excellent strains, and new-type enzyme preparations, China has scored rapid development of enzyme preparation industry, especially the Chinese enzyme preparation enterprises. Currently, the enterprises with strong competitive power in China include VTR Bio-Tech, Youtell Biochemical, Smistyle, SunHY, etc.

As an enzyme preparation leader in China, VTR Bio-Tech has two subsidiaries: VTR Bio-Tech (Inner Mongolia) and Hunan Hong Ying Xiang Biochemistry (acquiring a 75% stake in 2014), with an annual capacity of 186,000 tons. In 2014, the company recorded revenue of RMB359.82 million and net income of RMB55.13 million (excluding that of Hunan Hong Ying Xiang). At present, VTR Bio-Tech (Inner Mongolia)'s 20,000 tons/a enzyme preparation project and Hunan Hong Ying Xiang's 140,000 tons/a enzyme



preparation project have been jumpstarted.

Youtell boasts advanced R&D center in the United States and two large fermentation production bases in Hunan and Shandong, with the annual production scale approaching 80,000 tons but lower capacity utilization. In 2014, the company posted RMB153.9 million in revenue and RMB10.74 million in net income.

Global and China Enzyme Preparation Industry, 2014-2017 is all about the following:

Development of global industrial enzyme industry, including market size, competition pattern, and demand structure;

Development of China's industrial enzyme industry, including development history, policy environment, development status, import and export, and competition pattern;

Development of downstream sectors of China's enzyme preparation industry, including food, feedstuff, brewing, detergent, papermaking, and textile industries;

Four global and nine major Chinese industrial enzyme manufacturers, including their profile, operation, and their industrial enzyme business.



Contents

1 OVERVIEW OF INDUSTRIAL ENZYME

2 DEVELOPMENT OF GLOBAL INDUSTRIAL ENZYME INDUSTRY

- 2.1 Market Size
- 2.2 Competition Pattern
- 2.3 Demand Structure

3 DEVELOPMENT OF CHINA INDUSTRIAL ENZYME INDUSTRY

- 3.1 Development History
- 3.2 Policy Environment
- 3.3 Development Status
- 3.4 Import and Export
 - 3.4.1 Import
 - 3.4.2 Export
- 3.5 Competition Pattern

4 DEVELOPMENT OF DOWNSTREAM SECTORS OF CHINA ENZYME PREPARATION INDUSTRY

- 4.1 Food Industry
 - 4.1.1 Starch Processing
 - 4.1.2 Bakery Product
 - 4.1.3 Condiments
- 4.2 Feedstuff Industry
- 4.3 Brewing Industry
 - 4.3.1 Spirit
 - 4.3.2 Beer
 - 4.3.3 Wine
 - 4.3.4 Yellow Wine
- 4.4 Detergent Industry
- 4.5 Papermaking Industry
- 4.6 Textile Industry

5 MAJOR FOREIGN COMPANIES



- 5.1 Novozymes
 - 5.1.1 Profile
 - 5.1.2 Operation
 - 5.1.3 Revenue Structure
 - 5.1.4 Gross Margin
 - 5.1.5 R&D and Investment
 - 5.1.6 Development in China
- 5.2 ABF
 - 5.2.1 Profile
 - 5.2.2 Operation
 - 5.2.3 Revenue Structure
 - 5.2.4 Gross Margin
 - 5.2.5 R&D
 - 5.2.6 Enzyme Business
 - 5.2.7 Development in China
- 5.3 DSM
 - 5.3.1 Profile
 - 5.3.2 Operation
 - 5.3.3 Revenue Structure
 - 5.3.4 Gross Margin
 - 5.3.5 R&D and Investment
 - 5.3.6 Enzyme Business
 - 5.3.7 Development in China
- 5.4 Danisco (Genencor)
 - 5.4.1 Profile
 - 5.4.2 Development in China

6 MAJOR DOMESTIC COMPANIES

- 6.1 VTR Bio-Tech
 - 6.1.1 Profile
 - 6.1.2 Operation
 - 6.1.3 Revenue Structure
 - 6.1.4 Gross Margin
 - 6.1.5 R&D and Investment
 - 6.1.6 Production and Sales
 - 6.1.7 Major Clients
 - 6.1.8 Forecast and Outlook
- 6.2 Youtell Biochemical



- 6.2.1 Profile
- 6.2.2 Operation
- 6.2.3 Development History
- 6.3 Beijing Challenge Bio-technology
 - 6.3.1 Profile
 - 6.3.2 Operation
- 6.4 Smistyle
 - 6.4.1 Profile
 - 6.4.2 Operation
- 6.5 Longda Bio-products
 - 6.5.1 Profile
 - 6.5.2 Operation
- 6.6 Vland Biotech
 - 6.6.1 Profile
 - 6.6.2 Operation
- 6.7 SunHY
 - 6.7.1 Profile
 - 6.7.2 Operation
 - 6.7.3 R&D
- 6.8 Sunson
 - 6.8.1 Profile
 - 6.8.2 Operation
- 6.9 Senzymes Biotechnology
 - 6.9.1 Profile
 - 6.9.2 Operation

7 FORECAST AND OUTLOOK

- 7.1 Global Industrial Enzyme Market
- 7.2 China Industrial Enzyme Market



Selected Charts

SELECTED CHARTS

Classification of Enzyme (by Nature of Catalytic Reaction)

Biological Enzyme Preparation Production Technology and Core Technology

Global Industrial Enzyme Preparation Market Size and YoY Growth Rate, 2007-2014

Global Industrial Enzyme Market Share, 2014

Global Industrial Enzyme Demand Structure (by Region), 2014

Development History of China's Industrial Enzyme Preparation Industry

Policies on China's Industrial Enzyme Preparation Industry

China's Industrial Enzyme Preparation Output and YoY Growth, 2006-2014

China's Industrial Enzyme Preparation Output (by Product), 2014

China's Industrial Enzyme Preparation Output Percentage (by Product), 2014

China's Industrial Enzyme Preparation Import Volume and YoY Growth Rate, 2009-2014

China's Industrial Enzyme Preparation Import Value and YoY Growth Rate, 2009-2014

Top 10 Countries and Regions by Import Volume of China's Industrial Enzyme

Preparations, 2014

China's Industrial Enzyme Preparation Export Volume and YoY Growth Rate, 2009-2014

China's Industrial Enzyme Preparation Export Value and YoY Growth Rate, 2009-2014

Top 10 Countries and Regions by Export Volume of China's Industrial Enzyme

Preparations, 2014

Average Price of China's Industrial Enzyme Preparation Import and Export, 2009-2014

Capacity of Major Enzyme Preparation Manufacturers in China, 2014

China's Starch Output, 2009-2014

China's Starch Output Percentage by Product, 2014

China's Starch Import and Export by Product, 2013-2014

Revenue and Total Profit of Chinese Bakery Enterprises, 2008-2014

Revenue and Total Profit of Chinese Condiment Enterprises, 2008-2014

China's Feedstuff Output and YoY Growth Rate, 2009-2014

China's Mixed Feed Output and YoY Growth Rate, 2009-2014

China's Premix Feedstuff Output and YoY Growth Rate, 2009-2014

China's Additive Premix Feedstuff Output and YoY Growth Rate, 2009-2014

China's Feedstuff additive Output Percentage by Category, 2014

China's Spirit Output and YoY Growth Rate, 2009-2014

Revenue and Total Profit of Chinese Spirit Companies, 2009-2014

Application of Various Enzyme Products in Beer Brewing



China's Beer Output and YoY Growth Rate, 2009-2014

Revenue and Total Profit of Chinese Beer Enterprises, 2009-2014

China's Wine Output and YoY Growth, 2009-2014

Revenue and Total Profit of Chinese Wine Enterprises, 2009-2014

Revenue and Total Profit of Chinese Yellow Wine Enterprises, 2009-2014

China's Synthetic Detergent Output and YoY Growth, 2009-2014

China's Detergent Export Volume and YoY Growth, 2009-2014

China's Pulp Output and YoY Growth, 2009-2014

China's Pulp Import Volume and YoY Growth, 2009-2014

China's Fabric Output and YoY Growth, 2009-2014

Novozymes' Revenue and Net Income, 2010-2014

Novozymes' Revenue Breakdown by Sector, 2012-2014

Novozymes' Revenue Structure by Sector, 2012-2014

Novozymes' Revenue Breakdown by Region, 2013-2014

Novozymes' Revenue Structure by Region, 2013-2014

Novozymes' Gross Margin, 2010-2014

Novozymes' R&D Costs and % of Total Revenue, 2012-2014

Novozymes' M&A Progress and Engineering Construction, 1967-2013

Novozymes' Milestones in China and Big Events

Registered Capital and Shareholding Ratio of Novozymes' Subsidiaries in China

ABF's Revenue and Net Income, FY2012-FY2014

ABF's Revenue Breakdown by Segment, FY2012-FY2014

ABF's Revenue Structure by Segment, 2012-2014

ABF's Gross Margin, 2012-2014

ABF's R&D Costs and % of Total Revenue, 2012-2014

ABF's Ingredient Revenue and % of Total Revenue, FY2012-FY2014

DSM's Revenue and Net Income, 2010-2014

DSM's Revenue Breakdown by Segment, 2013-2014

DSM's Revenue Structure by Segment, 2013-2014

DSM's Revenue Breakdown by Region, 2010-2014

DSM's Revenue Structure by Region, 2010-2014

DSM's Gross Margin's 2010-2014

DSM's R&D Costs and % of Total Revenue, 2010-2014

DSM's Nutrition Revenue, YoY Growth, and % of Total Revenue, 2010-2014

DSM's Development in China

DSM's Major Arms in China

DSM's Revenue, YoY Growth, and % of Total Revenue in China, 2010-2014

Danisco's Operating Companies in China

VTR Bio-Tech's Revenue and Net Income, 2010-2014



VTR Bio-Tech's Revenue Breakdown by Product, 2010-2014

VTR Bio-Tech's Revenue Structure by Product, 2010-2014

VTR Bio-Tech's Revenue Breakdown by Region, 2010-2014

VTR Bio-Tech's Revenue Structure by Region, 2010-2014

VTR Bio-Tech's Gross Margin of VTR Bio-Tech, 2010-2014

VTR Bio-Tech's Gross Margin by Product, 2010-2014

VTR Bio-Tech's Gross Margin by Region, 2010-2014

VTR Bio-Tech's R&D Costs and % of Total Revenue, 2010-2014

Major Research Projects of VTR Bio-Tech as of the End of 2014

VTR Bio-Tech's Production and Sales by Product, 2013-2014

VTR Bio-Tech's Revenue from Top 5 Clients and % of Total Revenue, 2010-2014

VTR Bio-Tech's Revenue and Net Income, 2013-2017E

Youtell's Revenue and Net Income, 2010-2014

Youtell's Total Assets, Net Assets, and Asset-liability Ratio, 2010-2014

Youtell's Development History

SunHY's Subsidiaries

SunHY's Main Product Lines

Global Industrial Enzyme Preparation Market Size and YoY Growth, 2013-2017E

China's Industrial Enzyme Preparation Output and YoY Growth, 2013-2017E



I would like to order

Product name: Global and China Industrial Enzyme Industry Report, 2014-2017

Product link: https://marketpublishers.com/r/G4EC7338416EN.html

Price: US\$ 2,000.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4EC7338416EN.html

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

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 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