

# 2017-2022 India Enzyme for Pulp & Paper Market Report (Status and Outlook)

<https://marketpublishers.com/r/2E94DE86E7CEN.html>

Date: June 2017

Pages: 119

Price: US\$ 3,360.00 (Single User License)

ID: 2E94DE86E7CEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Enzyme for Pulp & Paper market size will be XX million (USD) in 2022 in India, from the XX million (USD) in 2016, with a CAGR (Compound Annual Growth Rate) XX% from 2016 to 2022.

In India market, the top players include

Novozymes

DuPont(Genencor and Dyadic )

ABF Ingredients(AB Enzymes)

BASF(Verenium)

Buckman

Enzymatic Deinking Technologies

Denykem

Metgen

Advanced Enzymes

Anil Bioplus

Leveking

Sukehan

Kdnbio

Yiduoli

Youtellbio

This report with sales, revenue and market share for each type, split by product types/category, covering

Amylase

Lipase

Cellulase

Hemicellulases (Xylanase)

Other

This report focuses on sales, market share and growth rate of Enzyme for Pulp & Paper in each application, split by applications/end use industries, covers

Product modification

Bleach boosting

Deinking

Other

## Contents

### **1 ENZYME FOR PULP & PAPER MARKET OVERVIEW**

1.1 Product Overview and Scope of Enzyme for Pulp & Paper

1.2 Enzyme for Pulp & Paper Market Segment by Types

1.2.1 India Enzyme for Pulp & Paper Sales Present Situation and Outlook by Types (2012-2022)

1.2.2 India Enzyme for Pulp & Paper Sales Market Share by Types in 2016

1.2.3 Amylase

1.2.4 Lipase

1.2.5 Cellulase

1.2.6 Hemicellulases (Xylanase)

Other

1.3 India Enzyme for Pulp & Paper Market Segment by Applications/End Use Industries

1.3.1 India Enzyme for Pulp & Paper Sales Present Situation and Outlook by Applications/End Industrials (2012-2022)

1.3.2 India Enzyme for Pulp & Paper Sales Market Share by Applications/End Industrials in 2016

1.3.3 Product modification

1.3.4 Bleach boosting

1.3.5 Deinking

Other

1.4 India Enzyme for Pulp & Paper Overview and Market Size (Value) (2012-2022)

1.4.1 India Market Enzyme for Pulp & Paper Overview

1.4.2 India Enzyme for Pulp & Paper Market Size (Value and Volume) Status and Forecast (2012-2022)

### **2 INDIA ENZYME FOR PULP & PAPER SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS/MANUFACTURERS**

2.1 India Enzyme for Pulp & Paper Sales and Market Share (2012-2017) by Vendors/Manufacturers

2.2 India Enzyme for Pulp & Paper Revenue and Market Share by Vendors (2012-2017)

2.3 India Enzyme for Pulp & Paper Average Price by Vendors in 2016

2.4 India Enzyme for Pulp & Paper Manufacturing Base Distribution, Sales Area, Product Types by Vendors

2.5 Enzyme for Pulp & Paper Market Competitive Situation and Trends

2.5.1 Enzyme for Pulp & Paper Market Concentration Rate

2.5.2 Enzyme for Pulp & Paper Market Share of Top 3 and Top 5 Vendors

2.5.3 Mergers & Acquisitions, Expansion

### **3 INDIA ENZYME FOR PULP & PAPER SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2012-2017)**

3.1 India Enzyme for Pulp & Paper Sales, Revenue, Market Share and Price by Type (2012-2017)

3.1.1 India Enzyme for Pulp & Paper Sales and Market Share by Type (2012-2017)

3.1.2 India Enzyme for Pulp & Paper Revenue and Market Share by Type (2012-2017)

3.1.3 India Enzyme for Pulp & Paper Price by Type (2012-2017)

3.2 India Enzyme for Pulp & Paper Sales and Market Share by Application (2012-2017)

3.3 India Market Enzyme for Pulp & Paper Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

### **4 INDIA ENZYME FOR PULP & PAPER VENDORS/MANUFACTURERS PROFILES AND SALES DATA**

4.1 Novozymes

4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.1.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.1.2.1 Type

4.1.2.2 Type

4.1.3 Novozymes Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.1.4 Main Business/Business Overview

4.2 DuPont(Genencor and Dyadic )

4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.2.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.2.2.1 Type

4.2.2.2 Type

4.2.3 DuPont(Genencor and Dyadic ) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.2.4 Main Business/Business Overview

4.3 ABF Ingredients(AB Enzymes)

4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

- 4.3.2 Enzyme for Pulp & Paper Product Types, Application and Specification
  - 4.3.2.1 Type
  - 4.3.2.2 Type
- 4.3.3 ABF Ingredients(AB Enzymes) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.3.4 Main Business/Business Overview
- 4.4 BASF(Verenium)
  - 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.4.2 Enzyme for Pulp & Paper Product Types, Application and Specification
    - 4.4.2.1 Type
    - 4.4.2.2 Type
  - 4.4.3 BASF(Verenium) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.4.4 Main Business/Business Overview
- 4.5 Buckman
  - 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.5.2 Enzyme for Pulp & Paper Product Types, Application and Specification
    - 4.5.2.1 Type
    - 4.5.2.2 Type
  - 4.5.3 Buckman Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.5.4 Main Business/Business Overview
- 4.6 Enzymatic Deinking Technologies
  - 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.6.2 Enzyme for Pulp & Paper Product Types, Application and Specification
    - 4.6.2.1 Type
    - 4.6.2.2 Type
  - 4.6.3 Enzymatic Deinking Technologies Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.6.4 Main Business/Business Overview
- 4.7 Denykem
  - 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Enzyme for Pulp & Paper Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type

4.7.3 Denykem Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.7.4 Main Business/Business Overview

4.8 Metgen

4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.8.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.8.2.1 Type

4.8.2.2 Type

4.8.3 Metgen Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.8.4 Main Business/Business Overview

4.9 Advanced Enzymes

4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.9.2 Enzyme for Pulp & Paper Product Types, Application and Specification

9.9.2.1 Type

9.9.2.2 Type

4.9.3 Advanced Enzymes Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.9.4 Main Business/Business Overview

4.10 Anil Bioplus

4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.10.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.10.2.1 Type

4.10.2.2 Type

4.10.3 Anil Bioplus Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.10.4 Main Business/Business Overview

4.11 Leveking

4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.11.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.11.2.1 Type

4.11.2.2 Type

4.11.3 Leveking Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.11.4 Main Business/Business Overview

#### 4.12 Sukehan

4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.12.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.12.2.1 Type

4.12.2.2 Type

4.12.3 Sukehan Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.12.4 Main Business/Business Overview

#### 4.13 Kdnbio

4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.13.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.13.2.1 Type

4.13.2.2 Type

4.13.3 Kdnbio Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.13.4 Main Business/Business Overview

#### 4.14 Yiduoli

4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.14.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.14.2.1 Type

4.14.2.2 Type

4.14.3 Yiduoli Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.14.4 Main Business/Business Overview

#### 4.15 Youtellbio

4.15.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

4.15.2 Enzyme for Pulp & Paper Product Types, Application and Specification

4.15.2.1 Type

4.15.2.2 Type

4.15.3 Youtellbio Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

4.15.4 Main Business/Business Overview

## **5 PRODUCTION COST ANALYSIS OF ENZYME FOR PULP & PAPER**

- 5.1 Main Raw Materials of Enzyme for Pulp & Paper
  - 5.1.1 List of Enzyme for Pulp & Paper Main Raw Materials
  - 5.1.2 Enzyme for Pulp & Paper Main Raw Materials Price Analysis
  - 5.1.3 Enzyme for Pulp & Paper Raw Materials Major Suppliers
  - 5.1.4 Enzyme for Pulp & Paper Main Raw Materials Market Concentration Rate
- 5.2 Production Cost Structure of Enzyme for Pulp & Paper
  - 5.2.1 Raw Materials
  - 5.2.2 Labor Cost
  - 5.2.3 Production Expenses
- 5.3 Enzyme for Pulp & Paper Manufacturing Process/Method

## **6 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS**

- 6.1 Enzyme for Pulp & Paper Value Chain Analysis
- 6.2 Upstream Raw Materials Purchasing
- 6.3 Raw Materials Sources of Enzyme for Pulp & Paper Major Vendors in 2016
- 6.4 Downstream Buyers

## **7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 7.1 Sales Channel
  - 7.1.1 Direct Sales
  - 7.1.2 Indirect Sales
  - 7.1.3 Sales Channel Development Trend
- 7.2 Product Market Positioning
  - 7.2.1 Pricing Strategy
  - 7.2.2 Brand Strategy
  - 7.2.3 Target Client
- 7.3 Enzyme for Pulp & Paper Distributors/Traders List in India

## **8 MARKET INFLUENCES FACTORS ANALYSIS**

- 8.1 Changes from the Related Industries
- 8.2 Substitutes Threat
- 8.3 Customer Preference Change
- 8.4 Economic/Political Environmental Change
- 8.5 Upstream and Downstream Fluctuation

## **9 INDIA ENZYME FOR PULP & PAPER MARKET FORECAST (2017-2022)**



## 9.1 India Enzyme for Pulp & Paper Sales, Revenue and Price Forecast (2017-2022)

9.1.1 India Enzyme for Pulp & Paper Sales and Growth Rate Forecast (2017-2022)

9.1.2 India Enzyme for Pulp & Paper Revenue and Growth Rate Forecast (2017-2022)

9.1.3 India Enzyme for Pulp & Paper Price Trend Forecast (2017-2022)

## 9.2 India Enzyme for Pulp & Paper Sales Forecast by Type (2017-2022)

## 9.3 India Enzyme for Pulp & Paper Sales Forecast by Application (2017-2022)

# 10 RESEARCH FINDINGS AND CONCLUSION

# 11 APPENDIX

11.1 Methodology

11.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Enzyme for Pulp & Paper  
Table Product Specifications of Enzyme for Pulp & Paper  
Figure India Enzyme for Pulp & Paper Sales (volume) for Each Type (2012-2022)  
Figure India Enzyme for Pulp & Paper Sales Market Share by Types in 2016  
Table Types of Enzyme for Pulp & Paper  
Figure Product Picture of Amylase  
Table Major Players of Amylase  
Figure Product Picture of Lipase  
Table Major Players of Lipase  
Figure Product Picture of Cellulase  
Table Major Players of Cellulase  
Figure Product Picture of Hemicellulases (Xylanase)  
Table Major Players of Hemicellulases (Xylanase)  
Figure Product Picture of Other  
Table Major Players of Other  
Figure India Enzyme for Pulp & Paper Sales Present Situation and Outlook by Applications (2012-2022)  
Figure India Enzyme for Pulp & Paper Sales Market Share by Applications/End Industrials in 2016  
Table Applications of Enzyme for Pulp & Paper  
Figure Product modification Examples  
Figure Bleach boosting Examples  
Figure Deinking Examples  
Figure Other Examples  
Figure India Enzyme for Pulp & Paper Revenue (Million USD) Status and Forecast (2012-2022)  
Figure India Enzyme for Pulp & Paper Sales (Volume) Status and Forecast (2012-2022)  
Table India Enzyme for Pulp & Paper Sales by Vendors (2012-2017)  
Table India Enzyme for Pulp & Paper Sales Market Share (%) by Vendors (2012-2017)  
Figure India Enzyme for Pulp & Paper Sales Share by Vendors in 2016  
Figure India Enzyme for Pulp & Paper Sales Share by Vendors in 2017  
Table India Enzyme for Pulp & Paper Revenue (Million USD) by Vendors (2012-2017)  
Table India Enzyme for Pulp & Paper Revenue Market Share (%) by Vendors (2012-2017)  
Figure India Enzyme for Pulp & Paper Revenue Share by Vendors in 2016

Figure India Enzyme for Pulp & Paper Revenue Share by Vendors in 2017

Figure India Enzyme for Pulp & Paper Average Price by Vendors in 2016

Table India Enzyme for Pulp & Paper Manufacturing Base Distribution and Sales Area by Vendors

Table Vendors Enzyme for Pulp & Paper Product Types

Figure Enzyme for Pulp & Paper Market Share of Top 3 Vendors

Figure Enzyme for Pulp & Paper Market Share of Top 5 Vendors

Table India Enzyme for Pulp & Paper Sales by Type (2012-2017)

Table India Enzyme for Pulp & Paper Sales and Market Share by Type (2012-2017)

Figure India Enzyme for Pulp & Paper Sales Market Share by Type 2016

Figure 2016 India Enzyme for Pulp & Paper Sales Market Share by Type

Table India Enzyme for Pulp & Paper Revenue (Million USD) by Type (2012-2017)

Table India Enzyme for Pulp & Paper Revenue Market Share by Type (2012-2017)

Figure India Enzyme for Pulp & Paper Revenue Market Share by Type 2016

Figure 2016 India Enzyme for Pulp & Paper Revenue Market Share by Type

Table India Enzyme for Pulp & Paper Price by Type (2012-2017)

Table India Enzyme for Pulp & Paper Sales by Application (2012-2017)

Table India Enzyme for Pulp & Paper Sales and Market Share by Application (2012-2017)

Figure India Enzyme for Pulp & Paper Sales Market Share by Application (2012-2017)

Figure 2016 India Enzyme for Pulp & Paper Sales Market Share by Application

Table India Market Enzyme for Pulp & Paper Sales, Revenue (Million USD), Price and Gross Margin (2012-2017)

Table Novozymes Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Novozymes Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Novozymes Enzyme for Pulp & Paper Market Share (2012-2017)

Table DuPont(Genencor and Dyadic ) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DuPont(Genencor and Dyadic ) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure DuPont(Genencor and Dyadic ) Enzyme for Pulp & Paper Market Share (2012-2017)

Table ABF Ingredients(AB Enzymes) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ABF Ingredients(AB Enzymes) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ABF Ingredients(AB Enzymes) Enzyme for Pulp & Paper Market Share

(2012-2017)

Table BASF(Verenium) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF(Verenium) Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure BASF(Verenium) Enzyme for Pulp & Paper Market Share (2012-2017)

Table Buckman Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Buckman Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Buckman Enzyme for Pulp & Paper Market Share (2012-2017)

Table Enzymatic Deinking Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Enzymatic Deinking Technologies Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Enzymatic Deinking Technologies Enzyme for Pulp & Paper Market Share (2012-2017)

Table Denykem Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Denykem Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Denykem Enzyme for Pulp & Paper Market Share (2012-2017)

Table Metgen Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Metgen Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Metgen Enzyme for Pulp & Paper Market Share (2012-2017)

Table Advanced Enzymes Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Advanced Enzymes Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Advanced Enzymes Enzyme for Pulp & Paper Market Share (2012-2017)

Table Anil Bioplus Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Anil Bioplus Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Anil Bioplus Enzyme for Pulp & Paper Market Share (2012-2017)

Table Leveking Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Leveking Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Leveking Enzyme for Pulp & Paper Market Share (2012-2017)

Table Sukehan Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sukehan Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Sukehan Enzyme for Pulp & Paper Market Share (2012-2017)

Table Kdnbio Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kdnbio Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Kdnbio Enzyme for Pulp & Paper Market Share (2012-2017)

Table Yiduoli Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Yiduoli Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Yiduoli Enzyme for Pulp & Paper Market Share (2012-2017)

Table Youtellbio Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Youtellbio Enzyme for Pulp & Paper Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Youtellbio Enzyme for Pulp & Paper Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Enzyme for Pulp & Paper Main Raw Materials Price Trend

Table Enzyme for Pulp & Paper Raw Materials Major Suppliers List

Figure Production Cost Structure of Enzyme for Pulp & Paper

Figure Enzyme for Pulp & Paper Manufacturing Process/Method

Figure Enzyme for Pulp & Paper Value Chain Analysis

Table Raw Materials Sources of Enzyme for Pulp & Paper Major Vendors in 2016

Table Major Buyers of Enzyme for Pulp & Paper

Table Enzyme for Pulp & Paper Distributors/Traders List in India

Figure India Enzyme for Pulp & Paper Sales and Growth Rate Forecast (2017-2022)

Figure India Enzyme for Pulp & Paper Revenue and Growth Rate Forecast (2017-2022)

Figure India Enzyme for Pulp & Paper Price Trend Forecast (2017-2022)

Table India Enzyme for Pulp & Paper Sales Forecast by Type (2017-2022)

Figure India Enzyme for Pulp & Paper Sales Market Share Forecast by Type (2017-2022)

Figure India Enzyme for Pulp & Paper Sales Market Share Forecast by Type in 2022

Table India Enzyme for Pulp & Paper Sales Forecast by Application (2017-2022)

Figure India Enzyme for Pulp & Paper Sales Market Share Forecast by Application (2017-2022)

Figure India Enzyme for Pulp & Paper Sales Market Share Forecast by Application in 2022

## I would like to order

Product name: 2017-2022 India Enzyme for Pulp & Paper Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/2E94DE86E7CEN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2E94DE86E7CEN.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