Lipase Market by Source, Application, & by Geography - Global Forecast to 2020

Description: "Lipase Market by Source (Microbial Lipases, Animal Lipases), Application (Animal Feed, Dairy, Bakery, Confectionery, Others), & by Geography (North America, Europe, Asia-Pacific, Latin America, RoW) - Global Forecast to 2020"

The demand for lipase has increased significantly in the recent years. The global lipase market has high growth prospects, and has the potential to offer innumerable opportunities to new entrants in this market. Factors, such as increasing awareness about animal health among consumers across the world and rising demand for high quality animal feed across regions has led to the growth of the animal feed segment of the lipase market. Consumers are becoming increasingly aware about the health benefits of lipase, which has increased the demand of lipase-based products. Furthermore, factors such as changing dietary patterns, increasing meat and milk consumption, and rising processed food industry are also driving the global lipase market.

The lipase market has been segmented on the basis of application into animal feed, dairy, bakery, confectionery, and others. Additionally, the market has been segmented on the basis of sources, such as microbial lipases and animal lipases. The market has also been segmented on the basis of regions into North America, Europe, Asia-Pacific, Latin America, and Rest of the World (RoW).

Both top-down and bottom-up approaches were used to arrive at the market sizes and obtain the market forecast. Extensive secondary research was conducted to understand the market insights and trends, which was further validated through primary interviews.

The lipase market is projected to reach about $590.5 million by 2020, at a CAGR of 6.5% from 2015 to 2020. It is projected to grow as a result of the rising awareness of the multiple benefits of lipase among the livestock producers in developing regions, such as Asia-Pacific and Latin America.

The report provides both, qualitative and quantitative analyses of the market for lipase. It includes the market dynamics, opportunities, trends, competitive strategies preferred by key market players, and the factors that boost or restrain the growth of the global lipase market.

To maintain a competitive edge in the lipase market, the key players have invested heavily on expansions and development & launch of new products. Leading players such as Novozymes A/S (Denmark), E. I. du Pont de Nemours and Company (Genencor) (U.S.), Koninklijke DSM N.V. (Netherlands), and Chr. Hansen Holdings A/S (Denmark) have been profiled in the report. The report also provides a complete analysis of the prominent companies and a chronology of developments with respect to new products launched and their applications.

Customization Options:
Following customization options are offered with this report:

Regulation Structure:
- List of regulatory frameworks that describe the trade policies and usage of lipases in food & feed items.
- Detailed standards for product application, claims, and related health benefits regarding the use of lipases across the globe.

Trend Data:
- Usage of lipases in food & feed that can be altered according to the requirements of manufacturers.
- Exhaustive analysis of products and process-related technologies that will be cost-effective and will open up new opportunities in the lipases market.
- A number of approaches used for analyzing trends in both supply and intake of food and nutrients.
- Detailed analysis of applications, in terms of evolving needs, substitutes available, and impact analysis.

Competitive Intelligence:
- Scrutiny of the diversification of opportunities prevailing in the current business scenario.
- Identification of the new products and technological concepts that are driving the market.
- Comprehensive study to increase production and benefits of improved accuracy, in the manufacturing process of lipases.
- Competitive benchmarking of the leading players in the industry.

Perception Matrix:
- Expert opinions about the varied product portfolios of the leading companies.
- Acceptance of the products from customers and a detailed study about the product alternatives available to them.

Contents:

1 Introduction
1.1 Objectives of the Study
1.2 Market Definition
1.3 Markets Scope
   1.3.1 Years Considered in the Report
   1.3.2 Currency & Pricing
1.4 Stakeholders

2 Research Methodology
   2.1 Market Share Estimation
   2.1.1 Secondary Data
   2.1.2 Primary Data
     2.1.2.1 Key Industry Insights
     2.1.2.2 Breakdown of Primaries
   2.2 Market Size Estimation
   2.3 Market Breakdown & Data Triangulation
     2.3.1 Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Attractive Market Opportunity for Lipase Manufacturers
   4.2 Lipase Market Growing at A Fast Pace
   4.3 Lipase Market in Asia-Pacific
   4.4 Global Lipase Market, By Type: Value & Volume
   4.5 Lipase Market Attractiveness

5 Market Overview
   5.1 Introduction
   5.2 Market Segmentation
     5.2.1 By Source
     5.2.2 By Application
   5.3 Market Dynamics
     5.3.1 Drivers
       5.3.1.1 Increasing Awareness About Animal Health
       5.3.1.2 Rise in Global Emc & Emdi Consumption
       5.3.1.3 Increased Demand for Quality Animal Produce
       5.3.1.4 Multiple Health Benefits
     5.3.2 Restraints
     5.3.2.1 Lack of Transparency in Patent Protection Laws
     5.3.3 Opportunities
       5.3.3.1 Large Number of Emerging Applications
     5.3.4 Challenges
       5.3.4.1 Creating Awareness About Benefits of Lipases

6 Regulatory Environment Analysis
   6.1 North America: Regulatory Framework
   6.2 Europe: Regulatory Framework
   6.3 Asia-Pacific: Regulatory Framework
   6.4 Latin America: Regulatory Framework
7 Industry Trends
7.1 Introduction
7.2 Value Chain Analysis
7.3 Global Lipase Market: Porters Five Forces Analysis
7.3.1 Intensity of Competitive Rivalry
7.3.2 Bargaining Power of Suppliers
7.3.3 Bargaining Power of Buyers
7.3.4 Threat of Substitutes
7.3.5 Threat of New Entrants

8 Lipase Market, By Source
8.1 Introduction
8.2 Microbial Lipases
8.3 Animal Lipases

9 Lipase Market, By Application
9.1 Introduction
9.2 Lipase in Animal Feed
9.3 Lipase in Dairy
9.4 Lipase in Bakery
9.5 Lipase in Confectionery
9.6 Lipase in Others

10 Regional Analysis
10.1 Introduction
10.2 North America
10.2.1 North America Lipase Market, By Application
10.2.2 North America Lipase Market, By Source
10.2.3 U.S. Lipase Market, By Application
10.2.4 Canada Lipase Market, By Application
10.2.5 Mexico Lipase Market, By Application
10.3 Europe
10.3.1 Europe Lipase Market, By Application
10.3.2 Europe Lipase Market, By Source
10.3.3 Germany Lipase Market, By Application
10.3.4 U.K. Lipase Market, By Application
10.3.5 France Lipase Market, By Application
10.3.6 Spain Lipase Market, By Application
10.3.7 Russia Lipase Market, By Application
10.4 Asia-Pacific
10.4.1 Asia-Pacific Lipase Market, By Application
10.4.2 Asia-Pacific Lipase Market, By Source
10.4.3 China Lipase Market, By Application
10.4.4 India Lipase Market, By Application
10.4.5 Indonesia Lipase Market, By Application
10.4.6 Japan Lipase Market, By Application
10.4.7 Australia Lipase Market, By Application
10.5 Latin America
10.5.1 Latin America Lipase Market, By Application
10.5.2 Latin America Lipase Market, By Source
10.5.3 Brazil Lipase Market, By Application
10.5.4 Argentina Lipase Market, By Application
10.6 Row
10.6.1 Row Lipase Market, By Application
10.6.2 Row Lipase Market, By Source
10.6.3 South Africa Lipase Market, By Application

11 Competitive Landscape
11.1 Overview
11.2 Developments, By Region
11.3 Developments, By Year
11.4 Market Share, By Key Players
11.5 Competitive Situation and Trends
11.5.1 New Product Launch
11.5.2 Expansions and Investments
11.5.3 Mergers & Acquisitions
11.5.4 Agreements and Joint Ventures

12 Company Profiles
(Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*
12.1 Introduction
12.2 Novozymes A/S
12.3 Koninklijke Dsm N.V.
12.4 Chr. Hansen Holdings A/S
12.5 Amano Enzymes Inc.
12.6 Associated British Foods Plc
12.7 E. I. Du Pont De Nemours and Company (Genencor)
12.8 Advanced Enzymes
12.9 Clerici-Sacco Group
12.10 Renco New Zealand
12.11 Enzyme Development Corporation
*Details On Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments Might Not be Captured in Case of Unlisted Companies.

13 Appendix
13.1 Discussion Guide
13.2 Company Developments
13.2.1 New Product Launch
13.2.2 Expansions and Investments
13.2.3 Mergers & Acquisitions
13.3 Introducing Rt: Real Time Market Intelligence
13.4 Available Customization
13.5 Related Reports

List of Tables
Table 1 Potential Impact of Opportunities On the Lipase Market
Table 2 Lipase Market Size, By Source, 2013-2020 (USD Million)
Table 3 Lipase Market Size, By Source, 2013-2020 (MT)
Table 4 Microbial Lipases Market Size, By Geography, 2013-2020 (USD Million)
Table 5 Microbial Lipases Market Size, By Geography, 2013-2020 (MT)
Table 6 Animal Lipases Market Size, By Geography, 2013-2020 (USD Million)
Table 7 Animal Lipases Market Size, By Geography, 2013-2020 (MT)
Table 8 Lipase Market Size, By Application, 2013-2020 (USD Million)
Table 9 Lipase Market Size, By Application, 2013-2020 (MT)
Table 10 Lipase in Animal Feed Market Size, By Geography, 2013-2020 (USD Million)
Table 11 Lipase in Animal Feed Market Size, By Geography, 2013-2020 (MT)
Table 12 Lipase in Poultry Feed Market Size, By Geography, 2013-2020 (USD Million)
Table 13 Lipase in Poultry Feed Market Size, By Geography, 2013-2020 (MT)
Table 14 Lipase in Aqua Feed Market Size, By Geography, 2013-2020 (USD Million)
Table 15 Lipase in Aqua Feed Market Size, By Geography, 2013-2020 (MT)
Table 16 Lipase in Swine Feed Market Size, By Geography, 2013-2020 (USD Million)
Table 17 Lipase in Swine Feed Market Size, By Geography, 2013-2020 (MT)
Table 18 Lipase in Ruminant Feed Market Size, By Geography, 2013-2020 (USD Million)
Table 19 Lipase in Ruminant Feed Market Size, By Geography, 2013-2020 (MT)
Table 20 Lipase in Dairy Market Size, By Geography, 2013-2020 (USD Million)
Table 21 Lipase in Dairy Market Size, By Geography, 2013-2020 (MT)
Table 22 Lipase in Cheese/ Emc Market Size, By Geography, 2013-2020 (USD Million)
Table 23 Lipase in Cheese/Emc Market Size, By Geography, 2013-2020 (MT)
Table 24 Lipase in Emdi Market Size, By Geography, 2013-2020 (USD Million)
Table 25 Lipase in Emdi Market Size, By Geography, 2013-2020 (MT)
Table 26 Lipase in Bakery Market Size, By Geography, 2013-2020 (USD Million)
Table 27 Lipase in Bakery Market Size, By Geography, 2013-2020 (MT)
Table 28 Lipase in Confectionery Market Size, By Geography, 2013-2020 (USD Million)
Table 29 Lipase in Confectionery Market Size, By Geography, 2013-2020 (MT)
Table 30 Lipase in Others Market Size, By Geography, 2013-2020 (USD Million)
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 31</td>
<td>Lipase in Others Market Size, By Geography, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 32</td>
<td>Lipase Market Size, By Geography, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 33</td>
<td>Lipase Market Size, By Geography, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 34</td>
<td>North America Lipase Market Size, By Geography 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 35</td>
<td>North America Lipase Market Size, By Geography 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 36</td>
<td>North America Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 37</td>
<td>North America Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 38</td>
<td>Lipase in Animal Feed in North America, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 39</td>
<td>Lipase in Animal Feed in North America, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 40</td>
<td>Lipase in Dairy in North America, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 41</td>
<td>Lipase in Dairy in North America, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 42</td>
<td>North America Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 43</td>
<td>North America Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 44</td>
<td>Lipase in Animal Feed in North America, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 45</td>
<td>Lipase in Animal Feed in North America, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 46</td>
<td>Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 47</td>
<td>Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 48</td>
<td>Mexico Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 49</td>
<td>Mexico Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 50</td>
<td>Europe Lipase Market Size, By Geography 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 51</td>
<td>Europe Lipase Market Size, By Geography 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 52</td>
<td>Europe Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 53</td>
<td>Europe Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 54</td>
<td>Europe Lipase Market in Animal Feed, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 55</td>
<td>Europe Lipase Market in Animal Feed, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 56</td>
<td>Europe Lipase Market in Dairy in Europe, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 57</td>
<td>Europe Lipase Market in Dairy in Europe, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 58</td>
<td>Europe Lipase Market Size, By Source, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 59</td>
<td>Europe Lipase Market Size, By Source, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 60</td>
<td>Germany Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 61</td>
<td>Germany Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 62</td>
<td>U.K. Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 63</td>
<td>U.K. Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 64</td>
<td>France Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 65</td>
<td>France Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 66</td>
<td>Spain Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 67</td>
<td>Spain Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 68</td>
<td>Russia Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 69</td>
<td>Russia Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 70</td>
<td>Asia-Pacific Lipase Market Size, By Geography 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 71</td>
<td>Asia-Pacific Lipase: Market Size, By Geography 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 72</td>
<td>Asia-Pacific: Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 73</td>
<td>Asia-Pacific: Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 74</td>
<td>Lipase in Animal Feed in Asia-Pacific, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 75</td>
<td>Lipase in Animal Feed in Asia-Pacific, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 76</td>
<td>Lipase in Dairy in Asia-Pacific, 2013-2020 (USD Mn)</td>
</tr>
<tr>
<td>Table 77</td>
<td>Lipase in Dairy in Asia-Pacific, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 78</td>
<td>Asia-Pacific Lipase Market Size, By Source, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 79</td>
<td>Asia-Pacific Lipase Market Size, By Source, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 80</td>
<td>China Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 81</td>
<td>China Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 82</td>
<td>India Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 83</td>
<td>India Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 84</td>
<td>Indonesia Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 85</td>
<td>Indonesia Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 86</td>
<td>Japan Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 87</td>
<td>Japan Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 88</td>
<td>Australia Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 89</td>
<td>Australia Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 90</td>
<td>Latin America Lipase: Market Size, By Geography 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 91</td>
<td>Latin America Lipase Market Size, By Geography 2013-2020 (MT)</td>
</tr>
<tr>
<td>Table 92</td>
<td>Latin America Lipase Market Size, By Application, 2013-2020 (USD Million)</td>
</tr>
<tr>
<td>Table 93</td>
<td>Latin America: Lipase Market Size, By Application, 2013-2020 (MT)</td>
</tr>
</tbody>
</table>
Figure 92 Swot Analysis

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3388717/](http://www.researchandmarkets.com/reports/3388717/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Lipase Market by Source, Application, & by Geography - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3388717/
Office Code: SCBR6S9R

Product Formats
Please select the product formats and quantity you require:

Quantity
Electronic (PDF) - Single User: USD 5650
Electronic (PDF) - 1 - 5 Users: USD 6650
Electronic (PDF) - Site License: USD 8150
Electronic (PDF) - Enterprisewide: USD 10000

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB9853308313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World