

# **Direct Fed Microbial Market by Product Type (Lactic Acid Bacteria, Bacillus, and Others) and Livestock (Swine, Poultry, Ruminants Aquatic Animals, and Others):Global Opportunity Analysis and Industry Forecast, 2019–2026**

<https://marketpublishers.com/r/DF3698BC7EEBEN.html>

Date: April 2020

Pages: 205

Price: US\$ 4,296.00 (Single User License)

ID: DF3698BC7EEBEN

## **Abstracts**

The global direct fed microbial market was valued at \$980 million in 2018 and is expected to reach \$1,772 million by 2026, registering a CAGR of 7.5% from 2019 to 2026.

Direct-fed microbial or probiotics are live microorganisms that are beneficial to the gut health. These probiotics are included in the diet of animals to promote their growth and development. In addition, they help to boost the immune system of animals, and thus prevent the growth of pathogenic organisms in the gut. The use of probiotic organisms is replacing antibiotic usage to enhance the health and performance of livestock animals. The administration of these products plays an important role to enhance cost reduction, feed digestibility, and nutrient absorption, which, in turn, promotes the growth of animals. In addition, various kinds of bacteria such as Lactobacillus and Bifidobacterium are being used in many animal producers.

Major factor that drives the growth of the global direct-fed microbial market include increase in demand for meat & milk consumption. Surge in human population and increase in demand for proteinous diet further boost the market growth. In addition, probiotics aids nutrient absorption by breaking down the complex compounds, which, in turn, helps to reduce the cost of animal production and increases the profitability of the animal producers. However, implementation of stringent regulations regarding the vigorous usage of these microorganisms in animal diet and increase in cost of production are the major factors hampering the market growth. On the contrary, ban on

the usage of antibiotics in animal diet in the developed nations such the U.S., Germany, and the UK and rise in animal health concerns are some of the major factors expected to create lucrative opportunities in the near future.

The global direct-fed microbial market is segmented into product type, livestock, and region. By product type, the market is categorized into lactic acid bacteria, Bacillus, and other organisms. Depending on livestock, the market is classified into swine, poultry, ruminants, aquatic animals, and other livestock animals. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Comprehensive competitive analysis and profiles of major market players such as Koninklijke DSM N.V BIO-VET, Archer-Daniels-Midland Company., Chr. Hansen A/S., Biomin Holding GmbH., E. I. DU Pont De Nemours And Company., Novozymes, Kemin Industries, Inc., and Novus International, Inc. are provided in this report.

## KEY BENEFITS FOR STAKEHOLDERS

This report entails a detailed quantitative analysis along with the current global direct fed microbial market trends from 2019 to 2026 to identify the prevailing opportunities along with the strategic assessments.

The market size and estimations are based on a comprehensive analysis of key developments in the industry.

A qualitative analysis based on innovative products facilitates strategic business planning.

The development strategies adopted by the key market players are enlisted to understand the competitive scenario of the market

## Key Market Segments

### By Product Type

Lactic Acid Bacteria

Bacillus

Others

By Livestock

Swine

Poultry

Ruminants

Aquatic Animals

Others

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Rest of Europe

Asia-Pacific

Japan

China

India

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

List of key players profiled in the report:

Koninklijke DSM N. V

BIO-VET

Archer-Daniels-Midland Company

CHR. Hansen A/S

E. I. Du Pont De Nemours And Company

Novozymes A/S

Kemin Industries, Inc.

BASF SE (BASF Corporation)

Evonik Industries Ag

Adisseo

LIST OF OTHER PLAYERS IN THE VALUE CHAIN (These players are not profiled in the report. The same will be included on request)

GlaxoSmithKline plc

Novo Nordisk A/S

## Contents

### CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Research methodology
  - 1.3.1.Secondary research
  - 1.3.2.Primary research
  - 1.3.3.Analyst tools & models

### CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.CXO perspective

### CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Porter's five forces analysis
- 3.3.Top player positioning
- 3.4.Market dynamics
  - 3.4.1.Drivers
    - 3.4.1.1.Surge in demand for meat and milk
    - 3.4.1.2.High need for probiotics to save cost
  - 3.4.2.Restraints
    - 3.4.2.1.Increase in cost of production
  - 3.4.3.Opportunity
    - 3.4.3.1.Rise in concerns regarding the use of antibiotics in animals

### CHAPTER 4:DIRECT FED MICROBIAL MARKET, BY PRODUCT TYPE

- 4.1.Overview
  - 4.1.1.Market size and forecast, by type
- 4.2.Lactic acid bacteria
  - 4.2.1.Key market trends and opportunities
  - 4.2.2.Market size and forecast, by region
  - 4.2.3.Market analysis, by country
- 4.3.Bacillus
  - 4.3.1.Key market trends and opportunities

- 4.3.2. Market size and forecast, by region
- 4.3.3. Market analysis, by country
- 4.4. Others
  - 4.4.1. Key market trends and opportunities
  - 4.4.2. Market size and forecast, by region
  - 4.4.3. Market analysis, by country

## **CHAPTER 5: DIRECT FED MICROBIAL MARKET, BY LIVESTOCK**

- 5.1. Overview
  - 5.1.1. Market size and forecast, by livestock
- 5.2. Swine
  - 5.2.1. Market size and forecast, by region
  - 5.2.2. Market analysis, by country
- 5.3. Poultry
  - 5.3.1. Market size and forecast, by region
  - 5.3.2. Market analysis, by country
- 5.4. Ruminants
  - 5.4.1. Market size and forecast, by region
  - 5.4.2. Market analysis, by country
- 5.5. Aquatic animals
  - 5.5.1. Market size and forecast, by region
  - 5.5.2. Market analysis, by country
- 5.6. Others
  - 5.6.1. Market size and forecast, by region
  - 5.6.2. Market analysis, by country

## **CHAPTER 6: DIRECT FED MICROBIAL MARKET, BY REGION**

- 6.1. Overview
  - 6.1.1. Market size and forecast
- 6.2. North America
  - 6.2.1. Key market trends and opportunities
  - 6.2.2. Market size and forecast, by type
  - 6.2.3. Market size and forecast, by livestock
  - 6.2.4. Market size and forecast, by country
    - 6.2.4.1. U.S. market size and forecast, by type
    - 6.2.4.2. U.S. market size and forecast, by livestock
    - 6.2.4.3. Canada market size and forecast, by type
    - 6.2.4.4. Canada market size and forecast, by livestock

- 6.2.4.5.Mexico market size and forecast, by type
- 6.2.4.6.Mexico market size and forecast, by livestock
- 6.3.Europe
  - 6.3.1.Key market trends and opportunities
  - 6.3.2.Europe market size and forecast, by type
  - 6.3.3.Europe market size and forecast, by livestock
  - 6.3.4.Europe market size and forecast, by country
    - 6.3.4.1.France market size and forecast, by type
    - 6.3.4.2.France market size and forecast, by livestock
    - 6.3.4.3.UK market size and forecast, by type
    - 6.3.4.4.UK market size and forecast, by livestock
    - 6.3.4.5.Germany market size and forecast, by type
    - 6.3.4.6.Germany market size and forecast, by livestock
    - 6.3.4.7.Spain market size and forecast, by type
    - 6.3.4.8.Spain market size and forecast, by livestock
    - 6.3.4.9.Rest of Europe market size and forecast, by type
    - 6.3.4.10.Rest of Europe market size and forecast, by livestock
- 6.4.Asia-Pacific
  - 6.4.1.Key market trends and opportunities
  - 6.4.2.Asia-Pacific market size and forecast, by type
  - 6.4.3.Asia-Pacific market size and forecast, by livestock
  - 6.4.4.Asia-Pacific market size and forecast, by country
    - 6.4.4.1.Japan market size and forecast, by type
    - 6.4.4.2.Japan market size and forecast, by livestock
    - 6.4.4.3.China market size and forecast, by type
    - 6.4.4.4.China market size and forecast, by livestock
    - 6.4.4.5.India market size and forecast, by type
    - 6.4.4.6.India market size and forecast, by livestock
    - 6.4.4.7.Australia market size and forecast, by type
    - 6.4.4.8.Australia market size and forecast, by livestock
    - 6.4.4.9.Rest of Asia-Pacific market size and forecast, by type
    - 6.4.4.10.Rest of Asia-Pacific market size and forecast, by livestock
- 6.5.LAMEA
  - 6.5.1.Key market trends and opportunities
  - 6.5.2.LAMEA market size and forecast, by type
  - 6.5.3.LAMEA market size and forecast, by livestock
  - 6.5.4.LAMEA market size and forecast, by country
    - 6.5.4.1.Brazil market size and forecast, by type
    - 6.5.4.2.Brazil market size and forecast, by livestock
    - 6.5.4.3.Saudi Arabia market size and forecast, by type



- 6.5.4.4.Saudi Arabia market size and forecast, by livestock
- 6.5.4.5.Rest of LAMEA market size and forecast, by type
- 6.5.4.6.Rest of LAMEA market size and forecast, by livestock
- 6.5.4.7.Rest of LAMEA market size and forecast, by end user

## **CHAPTER 7:COMPANY PROFILES**

### **7.1.ADISSEO**

- 7.1.1.Company overview
- 7.1.2.Company snapshot
- 7.1.3.Operating business segments
- 7.1.4.Product portfolio

### **7.2.ARCHER-DANIELS-MIDLAND COMPANY**

- 7.2.1.Company overview
- 7.2.2.Company snapshot
- 7.2.3.Operating business segments
- 7.2.4.Product portfolio

### **7.3.BASF SE (BASF Corporation)**

- 7.3.1.Company overview
- 7.3.2.Company snapshot
- 7.3.3.Operating business segments
- 7.3.4.Product portfolio
- 7.3.5.Business performance

### **7.4.BIO-VET**

- 7.4.1.Company overview
- 7.4.2.Company snapshot
- 7.4.3.Operating business segments
- 7.4.4.Product portfolio

### **7.5.CHR. HANSEN A/S**

- 7.5.1.Company overview
- 7.5.2.Operating business segments
- 7.5.3.Product portfolio
- 7.5.4.Business performance

### **7.6.E. I. DU PONT DE NEMOURS AND COMPANY**

- 7.6.1.Company overview
- 7.6.2.Company snapshot
- 7.6.3.Operating business segments
- 7.6.4.Product portfolio
- 7.6.5.Business performance

## 7.7.EVONIK INDUSTRIES AG

7.7.1.Company overview

7.7.2.Company snapshot

7.7.3.Operating business segments

7.7.4.Product portfolio

## 7.9.KEMIN INDUSTRIES, INC.

7.9.1.Company overview

7.9.2.Operating business segments

7.9.3.Product portfolio

## 7.10.KONINKLIJKE DSM N. V.

7.10.1.Company overview

7.10.2.Company snapshot

7.10.3.Operating business segments

7.10.4.Product portfolio

7.10.5.Business performance

## 7.11.Novozymes A/S

7.11.1.Company overview

7.11.2.Company snapshot

7.11.3.Operating business segments

7.11.4.Product portfolio

7.11.5.Business performance

## List Of Tables

### LIST OF TABLES

TABLE 01.GLOBAL DIRECT FED MICROBIAL MARKET, BY PRODUCT TYPE, 2018–2026 (\$MILLION)

TABLE 02.DIRECT FED MICROBIAL MARKET FOR LACTIC ACID BACTERIA, BY REGION, 2018–2026 (\$MILLION)

TABLE 03.DIRECT FED MICROBIAL MARKET FOR LACTIC ACID BACTERIA, BY COUNTRY, 2018–2026 (\$MILLION)

TABLE 04.DIRECT FED MICROBIAL MARKET FOR BACILLUS SUBTILIS, BY REGION 2018–2026 (\$MILLION)

TABLE 05.DIRECT FED MICROBIAL MARKET FOR BACILLUS SUBTILIS, BY COUNTRY, 2018–2026 (\$MILLION)

TABLE 06.DIRECT FED MICROBIAL MARKET FOR OTHERS, BY REGION 2018–2026 (\$MILLION)

TABLE 07.DIRECT FED MICROBIAL MARKET FOR BACILLUS, BY COUNTRY, 2018–2026 (\$MILLION)

TABLE 08.GLOBAL DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026 (\$MILLION)

TABLE 09.DIRECT FED MICROBIAL MARKET FOR SWINE, BY REGION, 2018–2026 (\$MILLION)

TABLE 10.DIRECT FED MICROBIAL MARKET FOR POULTRY, BY REGION, 2018–2026 (\$MILLION)

TABLE 11.DIRECT FED MICROBIAL MARKET FOR RUMINANTS, BY REGION, 2018–2026 (\$MILLION)

TABLE 12.DIRECT FED MICROBIAL MARKET FOR AQUATIC ANIMALS, BY REGION, 2018–2026 (\$MILLION)

TABLE 13.DIRECT FED MICROBIAL MARKET FOR OTHER LIVESTOCK ANIMALS, BY REGION, 2018–2026 (\$MILLION)

TABLE 14.DIRECT FED MICROBIAL MARKET, BY REGION, 2018–2026 (\$MILLION)

TABLE 15.NORTH AMERICA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 16.NORTH AMERICA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026 (\$MILLION)

TABLE 17.NORTH AMERICA DIRECT FED MICROBIAL MARKET, BY COUNTRY, 2018–2026 (\$MILLION)

TABLE 18.U.S. DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 19.U.S. DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 20.CANADA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 21.CANADA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 22.MEXICO DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 23.MEXICO DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 24.EUROPE DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 25.EUROPE DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 26.EUROPE DIRECT FED MICROBIAL MARKET, BY COUNTRY, 2018–2026  
(\$MILLION)

TABLE 27.FRANCE DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 28.FRANCE DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 29.UK DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026 (\$MILLION)

TABLE 30.UK DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 31.GERMANY DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 32.GERMANY DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,  
2018–2026 (\$MILLION)

TABLE 33.SPAIN DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 34.SPAIN DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 35.REST OF EUROPE DIRECT FED MICROBIAL MARKET, BY TYPE,  
2018–2026 (\$MILLION)

TABLE 36.REST OF EUROPE DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,  
2018–2026 (\$MILLION)

TABLE 37.ASIA-PACIFIC DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 38.ASIA-PACIFIC DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,  
2018–2026 (\$MILLION)

TABLE 39.ASIA-PACIFIC DIRECT FED MICROBIAL MARKET, BY COUNTRY,  
2018–2026 (\$MILLION)

TABLE 40.JAPAN DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 41.JAPAN DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 42.CHINA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 43.CHINA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 44.INDIA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 45.INDIA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 46.AUSTRALIA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 47.AUSTRALIA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,  
2018–2026 (\$MILLION)

TABLE 48.REST OF ASIA-PACIFIC DIRECT FED MICROBIAL MARKET, BY TYPE,  
2018–2026 (\$MILLION)

TABLE 49.REST OF ASIA-PACIFIC DIRECT FED MICROBIAL MARKET, BY  
LIVESTOCK, 2018–2026 (\$MILLION)

TABLE 50.LAMEA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 51.LAMEA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 52.LAMEA DIRECT FED MICROBIAL MARKET, BY COUNTRY, 2018–2026  
(\$MILLION)

TABLE 53.BRAZIL DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 54.BRAZIL DIRECT FED MICROBIAL MARKET, BY LIVESTOCK, 2018–2026  
(\$MILLION)

TABLE 55.SAUDI ARABIA DIRECT FED MICROBIAL MARKET, BY TYPE, 2018–2026  
(\$MILLION)

TABLE 56.SAUDI ARABIA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,  
2018–2026 (\$MILLION)

TABLE 57.REST OF LAMEA DIRECT FED MICROBIAL MARKET, BY TYPE,  
2018–2026 (\$MILLION)

TABLE 58.REST OF LAMEA DIRECT FED MICROBIAL MARKET, BY LIVESTOCK,

2018–2026 (\$MILLION)

TABLE 59.REST OF LAMEA DIRECT FED MICROBIAL MARKET, BY END USER,  
2018–2026 (\$MILLION)

TABLE 60.ADISSEO: COMPANY SNAPSHOT

TABLE 61.SUZHOU ZHONGJING LIFE & SCIENCE TECHNOLOGY CO., LTD:  
PRODUCT PORTFOLIO

TABLE 62.ARCHER DANIELS: COMPANY SNAPSHOT

TABLE 63.ARCHER DANIELS: OPERATING SEGMENTS

TABLE 64.ARCHER DANIELS: PRODUCT PORTFOLIO

TABLE 65.BASF: COMPANY SNAPSHOT

TABLE 66.BASF: OPERATING SEGMENTS

TABLE 67.BASF: PRODUCT PORTFOLIO

TABLE 68.BIO-VET: COMPANY SNAPSHOT

TABLE 69.BIO-VET: PRODUCT PORTFOLIO

TABLE 70.CHR. HANSEN.: COMPANY SNAPSHOT

TABLE 71.CHR. HANSEN.: OPERATING SEGMENTS

TABLE 72.CHR. HANSEN.: PRODUCT PORTFOLIO

TABLE 73.DUPONT: COMPANY SNAPSHOT

TABLE 74.DUPONT: OPERATING SEGMENTS

TABLE 75.DUPONT: PRODUCT PORTFOLIO

TABLE 76.EVONIK.: COMPANY SNAPSHOT

TABLE 77.EVONIK.: PRODUCT PORTFOLIO

TABLE 78.KEMIN: COMPANY SNAPSHOT

TABLE 79.KEMIN: PRODUCT PORTFOLIO

TABLE 80.KONINKLIJKE DSM: COMPANY SNAPSHOT

TABLE 81.KONINKLIJKE DSM: OPERATING SEGMENTS

TABLE 82.KONINKLIJKE DSM: PRODUCT PORTFOLIO

TABLE 83.NOVOZYMES A/S: COMPANY SNAPSHOT

TABLE 84.NOVOZYMES A/S: PRODUCT CATEGORIES

TABLE 85.NOVOZYMES A/S: PRODUCT PORTFOLIO

## List Of Figures

### LIST OF FIGURES

- FIGURE 01.GLOBAL DIRECT FED MICROBIAL MARKET SEGMENTATION
- FIGURE 02.HIGH-TO-MODERATE BARGAINING POWER OF SUPPLIERS
- FIGURE 03.MODERATE BARGAINING POWER OF BUYERS
- FIGURE 04.LOW THREAT OF SUBSTITUTES
- FIGURE 05.LOW THREAT OF NEW ENTRANTS
- FIGURE 06.HIGH COMPETITIVE RIVALARY
- FIGURE 07.TOP PLAYER POSITIONING, 2018
- FIGURE 08.DRIVERS AND RESTRAINTS
- FIGURE 09.COMPARATIVE SHARE ANALYSIS OF DIRECT FED MICROBIAL MARKET FOR SWINE, BY COUNTRY, 2018 & 2026 (%)
- FIGURE 10.COMPARATIVE SHARE ANALYSIS OF DIRECT FED MICROBIAL MARKET FOR POULTRY, BY COUNTRY, 2018 & 2026 (%)
- FIGURE 11.COMPARATIVE SHARE ANALYSIS OF DIRECT FED MICROBIAL MARKET FOR RUMINANTS, BY COUNTRY, 2018 & 2026 (%)
- FIGURE 12.COMPARATIVE SHARE ANALYSIS OF DIRECT FED MICROBIAL MARKET FOR AQUATIC ANIMALS, BY COUNTRY, 2018 & 2026 (%)
- FIGURE 13.COMPARATIVE SHARE ANALYSIS OF DIRECT FED MICROBIAL MARKET FOR OTHER LIVESTOCK ANIMALS, BY COUNTRY, 2018 & 2026 (%)
- FIGURE 14.BASF: NET SALES, 2016–2018 (\$MILLION)
- FIGURE 15.BASF: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 16.BASF: REVENUE SHARE BY GEOGRAPHY, 2018 (%)
- FIGURE 17.CHR. HANSEN: NET SALES, 2017–2018 (\$MILLION)
- FIGURE 18.CHR. HANSEN: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 19.CHR. HANSEN: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 20.NET SALES, 2016–2018 (\$MILLION)
- FIGURE 21.DUPONT: NET SALES BY DIVISION, 2018 (%)
- FIGURE 22.DUPONT: NET SALES BY REGION, 2018 (%)
- FIGURE 23.KONINKLIJKE DSM: NET SALES, 2017–2018 (\$MILLION)
- FIGURE 24.KONINKLIJKE DSM: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 25.KONINKLIJKE DSM: REVENUE SHARE BY REGION, 2018 (%)
- FIGURE 26.NOVOZYMES A/S: REVENUE, 2016–2018 (\$MILLION)
- FIGURE 27.NOVOZYMES A/S: REVENUE SHARE BY SEGMENT, 2018 (%)
- FIGURE 28.NOVOZYMES A/S: REVENUE SHARE BY GEOGRAPHY, 2018 (%)

## I would like to order

Product name: Direct Fed Microbial Market by Product Type (Lactic Acid Bacteria, Bacillus, and Others) and Livestock (Swine, Poultry, Ruminants Aquatic Animals, and Others):Global Opportunity Analysis and Industry Forecast, 2019–2026

Product link: <https://marketpublishers.com/r/DF3698BC7EEBEN.html>

Price: US\$ 4,296.00 (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/DF3698BC7EEBEN.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