

# **Global Direct-Fed Microbials Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023**

<https://marketpublishers.com/r/G010EBD53EBEN.html>

Date: August 2018

Pages: 138

Price: US\$ 3,480.00 (Single User License)

ID: G010EBD53EBEN

## **Abstracts**

Direct fed microbials (or probiotics) refer to living organisms and should not be confused with prebiotics, compounds that promote the growth of gut bacteria (e.g., yeast culture, oligosaccharides) but are not living organisms. It is believed that gut bacteria have requirements for specific nutrients that may not be adequately provided by the animal's diet. Therefore, feeding these nutrients may promote the growth of gut bacteria, thereby improving the microbial profile in the gut.

### **SCOPE OF THE REPORT:**

This report studies the Direct-Fed Microbials market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Direct-Fed Microbials market by product type and applications/end industries.

Asia-Pacific has the largest global export quantity and manufacturers in Direct-Fed Microbials market, while the North America is the second sales volume market for Direct-Fed Microbials in 2017.

In the industry, JBS United profits most in 2017 and recent years, while Asahi Calpis Wellness and Koninklijke DSM N.V. ranked 2 and 3. The market share of them is 13.04%, 12.51% and 12.10% in 2017. The gap of market share is keep on enlarged due to different strategy.

The global Direct-Fed Microbials market is valued at 950 million USD in 2017 and is expected to reach 1580 million USD by the end of 2023, growing at a CAGR of 9.0% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Direct-Fed Microbials.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Asahi Calpis Wellness

JBS United

Adisseo (Novozymes)

Koninklijke DSM N.V.

Danisco Animal Nutrition (Dupont)

Baolai-leelai

Evonik Industries AG

Chr. Hansen

Biomim Holding GmbH

Archer Daniels Midland Company

Lallemand

Kemin Industries

Nutraferma

Novus International

Bentoli

Bio-Vet

Biowish Technologies

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Viable Bacteria >1000 million CFU/g

Viable Bacteria 1000-5000 million CFU/g

Viable Bacteria >5000 million CFU/g

Market Segment by Applications, can be divided into

Poultry

Swine

Ruminants

Aquatic Animals

Others

## Contents

### 1 DIRECT-FED MICROBIALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Direct-Fed Microbials
- 1.2 Classification of Direct-Fed Microbials by Types
  - 1.2.1 Global Direct-Fed Microbials Revenue Comparison by Types (2017-2023)
  - 1.2.2 Global Direct-Fed Microbials Revenue Market Share by Types in 2017
  - 1.2.3 Viable Bacteria ?1000 million CFU/g
  - 1.2.4 Viable Bacteria 1000-5000 million CFU/g
  - 1.2.5 Viable Bacteria ?5000 million CFU/g
- 1.3 Global Direct-Fed Microbials Market by Application
  - 1.3.1 Global Direct-Fed Microbials Market Size and Market Share Comparison by Applications (2013-2023)
    - 1.3.2 Poultry
    - 1.3.3 Swine
    - 1.3.4 Ruminants
    - 1.3.5 Aquatic Animals
    - 1.3.6 Others
- 1.4 Global Direct-Fed Microbials Market by Regions
  - 1.4.1 Global Direct-Fed Microbials Market Size (Million USD) Comparison by Regions (2013-2023)
    - 1.4.1 North America (USA, Canada and Mexico) Direct-Fed Microbials Status and Prospect (2013-2023)
    - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Direct-Fed Microbials Status and Prospect (2013-2023)
    - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Direct-Fed Microbials Status and Prospect (2013-2023)
    - 1.4.4 South America (Brazil, Argentina, Colombia) Direct-Fed Microbials Status and Prospect (2013-2023)
    - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Direct-Fed Microbials Status and Prospect (2013-2023)
- 1.5 Global Market Size of Direct-Fed Microbials (2013-2023)

### 2 MANUFACTURERS PROFILES

- 2.1 Asahi Calpis Wellness
  - 2.1.1 Business Overview
  - 2.1.2 Direct-Fed Microbials Type and Applications

- 2.1.2.1 Product A
- 2.1.2.2 Product B
- 2.1.3 Asahi Calpis Wellness Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 JBS United
  - 2.2.1 Business Overview
  - 2.2.2 Direct-Fed Microbials Type and Applications
    - 2.2.2.1 Product A
    - 2.2.2.2 Product B
  - 2.2.3 JBS United Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Adisseo (Novozymes)
  - 2.3.1 Business Overview
  - 2.3.2 Direct-Fed Microbials Type and Applications
    - 2.3.2.1 Product A
    - 2.3.2.2 Product B
  - 2.3.3 Adisseo (Novozymes) Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Koninklijke DSM N.V.
  - 2.4.1 Business Overview
  - 2.4.2 Direct-Fed Microbials Type and Applications
    - 2.4.2.1 Product A
    - 2.4.2.2 Product B
  - 2.4.3 Koninklijke DSM N.V. Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Danisco Animal Nutrition (Dupont)
  - 2.5.1 Business Overview
  - 2.5.2 Direct-Fed Microbials Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B
  - 2.5.3 Danisco Animal Nutrition (Dupont) Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Baolai-leelai
  - 2.6.1 Business Overview
  - 2.6.2 Direct-Fed Microbials Type and Applications
    - 2.6.2.1 Product A
    - 2.6.2.2 Product B
  - 2.6.3 Baolai-leelai Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.7 Evonik Industries AG

### 2.7.1 Business Overview

### 2.7.2 Direct-Fed Microbials Type and Applications

#### 2.7.2.1 Product A

#### 2.7.2.2 Product B

### 2.7.3 Evonik Industries AG Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.8 Chr. Hansen

### 2.8.1 Business Overview

### 2.8.2 Direct-Fed Microbials Type and Applications

#### 2.8.2.1 Product A

#### 2.8.2.2 Product B

### 2.8.3 Chr. Hansen Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.9 Biomin Holding GmbH

### 2.9.1 Business Overview

### 2.9.2 Direct-Fed Microbials Type and Applications

#### 2.9.2.1 Product A

#### 2.9.2.2 Product B

### 2.9.3 Biomin Holding GmbH Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.10 Archer Daniels Midland Company

### 2.10.1 Business Overview

### 2.10.2 Direct-Fed Microbials Type and Applications

#### 2.10.2.1 Product A

#### 2.10.2.2 Product B

### 2.10.3 Archer Daniels Midland Company Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.11 Lallemand

### 2.11.1 Business Overview

### 2.11.2 Direct-Fed Microbials Type and Applications

#### 2.11.2.1 Product A

#### 2.11.2.2 Product B

### 2.11.3 Lallemand Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

## 2.12 Kemin Industries

### 2.12.1 Business Overview

### 2.12.2 Direct-Fed Microbials Type and Applications

#### 2.12.2.1 Product A

- 2.12.2.2 Product B
- 2.12.3 Kemin Industries Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Nutraferma
  - 2.13.1 Business Overview
  - 2.13.2 Direct-Fed Microbials Type and Applications
    - 2.13.2.1 Product A
    - 2.13.2.2 Product B
  - 2.13.3 Nutraferma Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Novus International
  - 2.14.1 Business Overview
  - 2.14.2 Direct-Fed Microbials Type and Applications
    - 2.14.2.1 Product A
    - 2.14.2.2 Product B
  - 2.14.3 Novus International Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Bentoli
  - 2.15.1 Business Overview
  - 2.15.2 Direct-Fed Microbials Type and Applications
    - 2.15.2.1 Product A
    - 2.15.2.2 Product B
  - 2.15.3 Bentoli Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Bio-Vet
  - 2.16.1 Business Overview
  - 2.16.2 Direct-Fed Microbials Type and Applications
    - 2.16.2.1 Product A
    - 2.16.2.2 Product B
  - 2.16.3 Bio-Vet Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Biowish Technologies
  - 2.17.1 Business Overview
  - 2.17.2 Direct-Fed Microbials Type and Applications
    - 2.17.2.1 Product A
    - 2.17.2.2 Product B
  - 2.17.3 Biowish Technologies Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL DIRECT-FED MICROBIALS MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Direct-Fed Microbials Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
  - 3.2.1 Top 5 Direct-Fed Microbials Players Market Share
  - 3.2.2 Top 10 Direct-Fed Microbials Players Market Share
- 3.3 Market Competition Trend

### **4 GLOBAL DIRECT-FED MICROBIALS MARKET SIZE BY REGIONS**

- 4.1 Global Direct-Fed Microbials Revenue and Market Share by Regions
- 4.2 North America Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 4.3 Europe Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 4.5 South America Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

### **5 NORTH AMERICA DIRECT-FED MICROBIALS REVENUE BY COUNTRIES**

- 5.1 North America Direct-Fed Microbials Revenue by Countries (2013-2018)
- 5.2 USA Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 5.3 Canada Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

### **6 EUROPE DIRECT-FED MICROBIALS REVENUE BY COUNTRIES**

- 6.1 Europe Direct-Fed Microbials Revenue by Countries (2013-2018)
- 6.2 Germany Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 6.3 UK Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 6.4 France Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 6.5 Russia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 6.6 Italy Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

### **7 ASIA-PACIFIC DIRECT-FED MICROBIALS REVENUE BY COUNTRIES**

- 7.1 Asia-Pacific Direct-Fed Microbials Revenue by Countries (2013-2018)
- 7.2 China Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 7.3 Japan Direct-Fed Microbials Revenue and Growth Rate (2013-2018)



- 7.4 Korea Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 7.5 India Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

## **8 SOUTH AMERICA DIRECT-FED MICROBIALS REVENUE BY COUNTRIES**

- 8.1 South America Direct-Fed Microbials Revenue by Countries (2013-2018)
- 8.2 Brazil Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

## **9 MIDDLE EAST AND AFRICA REVENUE DIRECT-FED MICROBIALS BY COUNTRIES**

- 9.1 Middle East and Africa Direct-Fed Microbials Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 9.3 UAE Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Direct-Fed Microbials Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

## **10 GLOBAL DIRECT-FED MICROBIALS MARKET SEGMENT BY TYPE**

- 10.1 Global Direct-Fed Microbials Revenue and Market Share by Type (2013-2018)
- 10.2 Global Direct-Fed Microbials Market Forecast by Type (2018-2023)
- 10.3 Viable Bacteria >1000 million CFU/g Revenue Growth Rate (2013-2023)
- 10.4 Viable Bacteria 1000-5000 million CFU/g Revenue Growth Rate (2013-2023)
- 10.5 Viable Bacteria >5000 million CFU/g Revenue Growth Rate (2013-2023)

## **11 GLOBAL DIRECT-FED MICROBIALS MARKET SEGMENT BY APPLICATION**

- 11.1 Global Direct-Fed Microbials Revenue Market Share by Application (2013-2018)
- 11.2 Direct-Fed Microbials Market Forecast by Application (2018-2023)
- 11.3 Poultry Revenue Growth (2013-2018)
- 11.4 Swine Revenue Growth (2013-2018)
- 11.5 Ruminants Revenue Growth (2013-2018)
- 11.6 Aquatic Animals Revenue Growth (2013-2018)
- 11.7 Others Revenue Growth (2013-2018)

## **12 GLOBAL DIRECT-FED MICROBIALS MARKET SIZE FORECAST (2018-2023)**

- 12.1 Global Direct-Fed Microbials Market Size Forecast (2018-2023)
- 12.2 Global Direct-Fed Microbials Market Forecast by Regions (2018-2023)
- 12.3 North America Direct-Fed Microbials Revenue Market Forecast (2018-2023)
- 12.4 Europe Direct-Fed Microbials Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Direct-Fed Microbials Revenue Market Forecast (2018-2023)
- 12.6 South America Direct-Fed Microbials Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Direct-Fed Microbials Revenue Market Forecast (2018-2023)

## **13 RESEARCH FINDINGS AND CONCLUSION**

### **14 APPENDIX**

- 14.1 Methodology
- 14.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Direct-Fed Microbials Picture

Table Product Specifications of Direct-Fed Microbials

Table Global Direct-Fed Microbials and Revenue (Million USD) Market Split by Product Type

Figure Global Direct-Fed Microbials Revenue Market Share by Types in 2017

Figure Viable Bacteria >1000 million CFU/g Picture

Figure Viable Bacteria 1000-5000 million CFU/g Picture

Figure Viable Bacteria >5000 million CFU/g Picture

Table Global Direct-Fed Microbials Revenue (Million USD) by Application (2013-2023)

Figure Direct-Fed Microbials Revenue Market Share by Applications in 2017

Figure Poultry Picture

Figure Swine Picture

Figure Ruminants Picture

Figure Aquatic Animals Picture

Figure Others Picture

Table Global Market Direct-Fed Microbials Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Direct-Fed Microbials Revenue (Million USD) and Growth Rate (2013-2023)

Table Asahi Calpis Wellness Basic Information, Manufacturing Base and Competitors

Table Asahi Calpis Wellness Direct-Fed Microbials Type and Applications

Table Asahi Calpis Wellness Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table JBS United Basic Information, Manufacturing Base and Competitors

Table JBS United Direct-Fed Microbials Type and Applications

Table JBS United Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Adisseo (Novozymes) Basic Information, Manufacturing Base and Competitors

Table Adisseo (Novozymes) Direct-Fed Microbials Type and Applications

Table Adisseo (Novozymes) Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Koninklijke DSM N.V. Basic Information, Manufacturing Base and Competitors

Table Koninklijke DSM N.V. Direct-Fed Microbials Type and Applications

Table Koninklijke DSM N.V. Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Danisco Animal Nutrition (Dupont) Basic Information, Manufacturing Base and Competitors

Table Danisco Animal Nutrition (Dupont) Direct-Fed Microbials Type and Applications

Table Danisco Animal Nutrition (Dupont) Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Baolai-leelai Basic Information, Manufacturing Base and Competitors

Table Baolai-leelai Direct-Fed Microbials Type and Applications

Table Baolai-leelai Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Evonik Industries AG Basic Information, Manufacturing Base and Competitors

Table Evonik Industries AG Direct-Fed Microbials Type and Applications

Table Evonik Industries AG Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Chr. Hansen Basic Information, Manufacturing Base and Competitors

Table Chr. Hansen Direct-Fed Microbials Type and Applications

Table Chr. Hansen Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Biomin Holding GmbH Basic Information, Manufacturing Base and Competitors

Table Biomin Holding GmbH Direct-Fed Microbials Type and Applications

Table Biomin Holding GmbH Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Archer Daniels Midland Company Basic Information, Manufacturing Base and Competitors

Table Archer Daniels Midland Company Direct-Fed Microbials Type and Applications

Table Archer Daniels Midland Company Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Lallemand Basic Information, Manufacturing Base and Competitors

Table Lallemand Direct-Fed Microbials Type and Applications

Table Lallemand Direct-Fed Microbials Revenue, Gross Margin and Market Share

(2016-2017)

Table Kemin Industries Basic Information, Manufacturing Base and Competitors

Table Kemin Industries Direct-Fed Microbials Type and Applications

Table Kemin Industries Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Nutraferma Basic Information, Manufacturing Base and Competitors

Table Nutraferma Direct-Fed Microbials Type and Applications

Table Nutraferma Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Novus International Basic Information, Manufacturing Base and Competitors

Table Novus International Direct-Fed Microbials Type and Applications

Table Novus International Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Bentoli Basic Information, Manufacturing Base and Competitors

Table Bentoli Direct-Fed Microbials Type and Applications

Table Bentoli Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Bio-Vet Basic Information, Manufacturing Base and Competitors

Table Bio-Vet Direct-Fed Microbials Type and Applications

Table Bio-Vet Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Biowish Technologies Basic Information, Manufacturing Base and Competitors

Table Biowish Technologies Direct-Fed Microbials Type and Applications

Table Biowish Technologies Direct-Fed Microbials Revenue, Gross Margin and Market Share (2016-2017)

Table Global Direct-Fed Microbials Revenue (Million USD) by Players (2013-2018)

Table Global Direct-Fed Microbials Revenue Share by Players (2013-2018)

Figure Global Direct-Fed Microbials Revenue Share by Players in 2016

Figure Global Direct-Fed Microbials Revenue Share by Players in 2017

Figure Global Top 5 Players Direct-Fed Microbials Revenue Market Share in 2017

Figure Global Top 10 Players Direct-Fed Microbials Revenue Market Share in 2017

Figure Global Direct-Fed Microbials Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Direct-Fed Microbials Revenue (Million USD) by Regions (2013-2018)

Table Global Direct-Fed Microbials Revenue Market Share by Regions (2013-2018)

Figure Global Direct-Fed Microbials Revenue Market Share by Regions (2013-2018)

Figure Global Direct-Fed Microbials Revenue Market Share by Regions in 2017

Figure North America Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Europe Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure South America Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Table North America Direct-Fed Microbials Revenue by Countries (2013-2018)

Table North America Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure North America Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure North America Direct-Fed Microbials Revenue Market Share by Countries in 2017

Figure USA Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Canada Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Mexico Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Table Europe Direct-Fed Microbials Revenue (Million USD) by Countries (2013-2018)

Figure Europe Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure Europe Direct-Fed Microbials Revenue Market Share by Countries in 2017

Figure Germany Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure UK Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure France Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Russia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Italy Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Direct-Fed Microbials Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Direct-Fed Microbials Revenue Market Share by Countries in 2017

Figure China Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Japan Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Korea Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure India Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)

Table South America Direct-Fed Microbials Revenue by Countries (2013-2018)

Table South America Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure South America Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)

Figure South America Direct-Fed Microbials Revenue Market Share by Countries in 2017

Figure Brazil Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure Argentina Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure Colombia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Direct-Fed Microbials Revenue (Million USD) by Countries (2013-2018)  
Table Middle East and Africa Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Direct-Fed Microbials Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Direct-Fed Microbials Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure UAE Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure Egypt Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure Nigeria Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Figure South Africa Direct-Fed Microbials Revenue and Growth Rate (2013-2018)  
Table Global Direct-Fed Microbials Revenue (Million USD) by Type (2013-2018)  
Table Global Direct-Fed Microbials Revenue Share by Type (2013-2018)  
Figure Global Direct-Fed Microbials Revenue Share by Type (2013-2018)  
Figure Global Direct-Fed Microbials Revenue Share by Type in 2017  
Table Global Direct-Fed Microbials Revenue Forecast by Type (2018-2023)  
Figure Global Direct-Fed Microbials Market Share Forecast by Type (2018-2023)  
Figure Global Viable Bacteria ?1000 million CFU/g Revenue Growth Rate (2013-2018)  
Figure Global Viable Bacteria 1000-5000 million CFU/g Revenue Growth Rate (2013-2018)  
Figure Global Viable Bacteria ?5000 million CFU/g Revenue Growth Rate (2013-2018)  
Table Global Direct-Fed Microbials Revenue by Application (2013-2018)  
Table Global Direct-Fed Microbials Revenue Share by Application (2013-2018)  
Figure Global Direct-Fed Microbials Revenue Share by Application (2013-2018)  
Figure Global Direct-Fed Microbials Revenue Share by Application in 2017  
Table Global Direct-Fed Microbials Revenue Forecast by Application (2018-2023)  
Figure Global Direct-Fed Microbials Market Share Forecast by Application (2018-2023)  
Figure Global Poultry Revenue Growth Rate (2013-2018)  
Figure Global Swine Revenue Growth Rate (2013-2018)  
Figure Global Ruminants Revenue Growth Rate (2013-2018)  
Figure Global Aquatic Animals Revenue Growth Rate (2013-2018)  
Figure Global Others Revenue Growth Rate (2013-2018)  
Figure Global Direct-Fed Microbials Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Direct-Fed Microbials Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Direct-Fed Microbials Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Direct-Fed Microbials Revenue Market Forecast (2018-2023)

Figure Europe Direct-Fed Microbials Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Direct-Fed Microbials Revenue Market Forecast (2018-2023)

Figure South America Direct-Fed Microbials Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Direct-Fed Microbials Revenue Market Forecast (2018-2023)



## I would like to order

Product name: Global Direct-Fed Microbials Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/G010EBD53EBEN.html>

Price: US\$ 3,480.00 (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/G010EBD53EBEN.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

