

# Biofertilizers - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global Biofertilizers Market is accounted for \$2.33 billion in 2020 and is expected to reach \$6.61 billion by 2028 growing at a CAGR of 13.9% during the forecast period. Factors such as growing organic food industry, increase in awareness pertaining to the need for sustainability, and need for improving soil organic matter are driving the growth of the market. However, high initial investment is hampering the growth of the market.

Biofertilizers are products containing living microbes, which when applied to seed, plant, and soil, stimulate growth by supplying essential nutrients, such as nitrogen, phosphorous, and other mineral nutrients.

Based on the mode of application, the seed treatment segment is anticipated to expand at a rapid pace during the forecast period as it helps to encapsulate small amounts of functional microorganisms on it, which enables the plant to provide nitrogen for the roots, to uptake the nutrients. By geography, North America is going to have high growth during the forecast period which can be attributed to the increasing acceptance of biofertilizers among rural farmers and high adoption of advanced irrigation systems such as drip & sprinkler irrigation.

Some of the key players profiled in the Biofertilizers Market include Novozymes A/S, Chr. Hansen Holding A/S, National Fertilizers Limited, Kiwa Bio-Tech, Vegalab S.A, Nutramax Laboratories, Inc., Rhizobacter Argentina S.A., Madras Fertilizers Limited, Mapleton Agri Biotech Pt Ltd, Lallemand Inc., Kan Biosys, T.Stanes & Company Limited, International Panaacea Limited, Biomax Naturals, Somphytopharma India Limited, Criyagen, Aumgene Biosciences, and Symborg.

Types Covered:

Plant Growth Promoting Biofertilizers

Nitrogen Fixing Biofertilizers

Potassium Solublizing and Mobilizing Biofertilizers

Phosphate Solublizing and Mobilizing Biofertilizers

Compost Biofertilizers

Other Types

Crop Types Covered:

Cereals & Grains

Fruits & Vegetables

Pulses & Oilseeds

Plantation Crops

Legumes

Cash Crops

Other Crop Types

Modes of Application Covered:

Soil Treatment

Seed Treatment

Land Treatment

Set Treatment

## Other Modes of Application

### Forms Covered:

Pure and Mixed Liquid Fermentations

Solid/Dry

Powder

Pellet

Dispersible Granule

Carrier-Based

### Microorganisms Covered:

Rhizobium

Azotobacter

Phosphate Solubilizing Bacteria

Cyanobacter/Blue-green Algae

Azospirillum

Bacillus

Aulosira

Pseudomonas

Azolla

Vesicular-Arbuscular Mycorrhiza (VAM)

Other Microorganisms

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

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