

# Global Microbial Biosurfactants Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

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## Abstracts

Microbial biosurfactants are extracellular compounds produced by microbes such as bacteria, fungi and actinomycetes when grown in culture medium containing hydrophobic/hydrophilic substrates. Microbial biosurfactants are green molecules with high application potential in environmental and industrial sectors. Biosurfactants are used as emulsifiers, dispersants, wetting agents, oil recovery agents, biopesticides, stabilizers, solubilizers, and bioremediation agents (pesticide, heavy metals and oil spill cleanup).

Based on the Microbial Biosurfactants market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Microbial Biosurfactants market covered in Chapter 5:

Innospec

## CLARIANT

AkzoNobel  
Saraya Co Ltd.  
MG Intobio Co Ltd.  
Soliance  
SyntheZyme LLC  
AGAE Technologies, LLC  
BASF  
Evonik  
Ecover

In Chapter 6, on the basis of types, the Microbial Biosurfactants market from 2015 to 2025 is primarily split into:

Rhamnolipids  
Sophorolipids  
Mannosylerythritol Lipids (MEL)  
Others

In Chapter 7, on the basis of applications, the Microbial Biosurfactants market from 2015 to 2025 covers:

Household Detergents  
Bioremediation  
Industrial & Institutional Cleaners  
Personal Care  
Oilfield Chemicals  
Agricultural Chemicals  
Food Processing  
Textiles  
Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)  
United States  
Canada  
Mexico  
Europe (Covered in Chapter 10)  
Germany

UK  
France  
Italy  
Spain  
Russia  
Others  
Asia-Pacific (Covered in Chapter 11)  
China  
Japan  
South Korea  
Australia  
India  
South America (Covered in Chapter 12)  
Brazil  
Argentina  
Columbia  
Middle East and Africa (Covered in Chapter 13)  
UAE  
Egypt  
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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