

# **Global Plant Based Biosurfactants Market Size Study & Forecast, by Type (Sophorolipid, Rhamnolipid), By Application (Oil, Medicine, Food, Cosmetics, Agriculture, Fruit Preservation) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Plant Based Biosurfactants Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Plant based biosurfactants are derived from an organic source and are used in various industrial applications including in food, cosmetics and cleaning products, pharmaceuticals and medicine, and oil and gas among others. Plant based biosurfactants have various properties including non-toxicity, excellent surface activity, high specificity, biodegradability, and effectiveness under harsh conditions. These surfactants are widely used in the cosmetics and personal care industry in the form of wetting agents, solubilizers, dispersants, foaming agents, cleansers, detergents, and emulsion-forming agents among others. The increasing growth of the personal care industry and growing demand for clean-label products are key factors driving the market growth.

The increasing growth of the personal care industry is contributing towards the growth of the Plant based Biosurfactants Market. For instance – as per Statista – as of 2023, the revenue in the global Personal Care segment is estimated at USD 205.10 billion, and as per projection, the revenue is projected to show an annual growth rate of 8.83% between 2023 & 2027, to reach to a projected market volume of USD 287.70 billion by 2027. Also, stringent regulations from government agencies concerning chemical surfactants and shifting consumer preference towards a healthier lifestyle would create a lucrative growth prospectus for the market over the projected period. However, the high production cost of Plant Based Biosurfactants as well as limited penetration in

developing economies hinders the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Plant Based Biosurfactants Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Europe dominated the market in terms of revenue, owing to the dominance of leading market players as well as increasing demand from the home care, personal care, and agricultural industries in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising awareness towards bio-based products coupled with stringent norms from government authorities overuse of chemicals-based surfactants in the region.

Major market player included in this report are:

BASF SE

AGAE Technologies LLC

Allied Carbon Solutions Co., Ltd.

Ecover Belgium NV

Groupe Soliance

Henkel AG & Co. KGaA

Jeneil Biosurfactant Company, LLC

Kaneka Corporation

Saraya Mystair Hygiene Pvt. Ltd.

TeeGene Biotech Ltd.

Recent Developments in the Market:

In January 2022, Germany-based Evonik announced investment for the construction of a new production plant for bio-based and fully biodegradable rhamnolipids. This new expansion at Slovensk? ?up?a site in Slovakia would strengthen Evonik's partnership with the consumer goods company Unilever.

Global Plant Based Biosurfactants Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working

hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Type

Sophorolipid

Rhamnolipid

#### By Application

Oil

Medicine

Food

Cosmetics

Agriculture

Fruit Preservation

#### By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
RoLA  
Rest of the World

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