

2018-2023 Global Microbial Biosurfactants Consumption Market Report

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Abstracts

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In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Microbial Biosurfactants market for 2018-2023.

Biosurfactants can be defined as the surface-active biomolecules produced by microorganisms with wide-range of applications. In recent years, due to their unique properties like specificity, low toxicity and relative ease of preparation, these surface-active biomolecules have attracted wide interest. Due to their unique functional properties, biosurfactants were used in several industries including organic chemicals, petroleum, petrochemicals, mining, metallurgy (mainly bioleaching), agrochemicals, fertilizers, foods, beverages, cosmetics, pharmaceuticals and many others. They can be used as emulsifiers as well as demulsifiers, wetting agents, foaming agents, spreading agents, functional food ingredients and detergents. The interfacial surface tension reducing ability of biosurfactants made them to play important role in oil recovery and bioremediation of heavy crude oil.

Glycolipid, Lipopeptides and lipoproteins and Fatty acids, phospholipids and neutral lipids are common microbial biosurfactants.

Europe has the largest microbial biosurfactants production in 2015 with 42.65% production market share; Followed by USA and China, which occupied 18.49% and 13.86% production market share. Europe consumed 37.35% of the global total microbial biosurfactants output in 2015; Followed by North America and China in 16.89% and 12.27%.

Microbial biosurfactants can be classified to rhamnolipids, sophorolipids,

mannosylerythritol Lipids (MEL), others. Sophorolipids occupied 54.12% global market share in 2015; Rhamnolipids occupied 26.17% market share. Mannosylerythritol Lipids (MEL) and other microbial biosurfactants take 5.04% and 14.67% market share. Over the next five years, LPI(LP Information) projects that Microbial Biosurfactants will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Microbial Biosurfactants market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Rhamnolipids

Sophorolipids

Mannosylerythritol Lipids (MEL)

Others

Segmentation by application:

Food Industry

Detergent

Oil Industry

Other Application

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

AkzoNobel

BASF

Innospec

CLARIANT

Stepan

SEPPIC

Daqing WOTAISI

Jeneil

Rhamnolipid

Naturfact

Evonik

In addition, this report discusses the key drivers influencing market growth,

opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Microbial Biosurfactants consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Microbial Biosurfactants market by identifying its various subsegments.

Focuses on the key global Microbial Biosurfactants manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Microbial Biosurfactants with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Microbial Biosurfactants submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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