

# **North America Biosurfactants Market Forecast to 2030 – Regional Analysis – by Type (Sophorolipid, Rhamnolipid, Mannosylerythritol Lipids (MELs), Alkyl Polyglucosides (APGs), Surfactin, Phospholipids, Polymeric, and Others) and Application (Household Detergents, Personal Care, Industrial and Institutional Cleaners, Food Processing, Oilfield Chemicals, Leather Processing, Agriculture, Pharmaceuticals, and Others)**

<https://marketpublishers.com/r/NDCBB7E68EA0EN.html>

Date: January 2024

Pages: 95

Price: US\$ 3,550.00 (Single User License)

ID: NDCBB7E68EA0EN

## **Abstracts**

The North America biosurfactants market is expected to grow from US\$ 209.90 million in 2022 to US\$ 346.58 million by 2030. It is estimated to grow at a CAGR of 6.5% from 2022 to 2030.

Advantages Associated with Usage of Biosurfactants Fuels North America  
Biosurfactants Market

Biosurfactants offer several advantages over chemical surfactants, such as high biodegradability, diversity of biological properties, and renewable characteristics being synthesized as a mixture of different molecules. Biosurfactants have various properties, including antimicrobial and antioxidant activity, that allow their application in different industries, such as detergents and personal care. They are also highly efficient in reducing surface and interfacial tensions. Further, biosurfactants are highly used in applications across many industries, such as bioremediation, cosmetics, agriculture, food processing, and pharmaceuticals owing to their efficient surface and biological capabilities. Biosurfactants effectively lower surface tension, exhibit low toxicity, have a strong wetting ability, and promote the biodegradation of poorly soluble substrates. Therefore, rising awareness regarding the advantages associated with the usage of

biosurfactants is propelling their use in different application sectors such as personal care & cosmetics, household detergent, industrial cleaners, agriculture, food processing, and leather processing, thereby driving the North America biosurfactants market growth.

#### North America Biosurfactants Market Overview

North America biosurfactants market is segmented into the US, Canada, and Mexico. The biosurfactants market growth in the region is mainly driven by the increasing use of biosurfactants in various industries such as detergents, personal care, food processing, and many others. Rising concerns about the environmental impacts caused by chemical surfactants due to their toxicity and difficulty in being degraded in the environment have raised the demand for biosurfactants. Increasing use of biosurfactants in the cosmetics and personal care industry is also boosting the market growth in the region. In Mexico, cosmetics represent the best prospect industry sector. Owing to a strengthening economy and the availability of various domestic and imported brands, consumption of cosmetics in Mexico has grown steadily over the past few years. The increased popularity of beauty video blogs and the growing number of male consumers investing in grooming products continue to drive the country's cosmetics and personal care products market. In addition, the rising consumer preference toward using bio-based cosmetics and personal care products is driving the demand for biosurfactants. Further, the growing awareness regarding the eco-friendly solution drives the demand for biosurfactant-based detergents and cleaners in the region.

#### North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

#### North America Biosurfactants Market Segmentation

The North America biosurfactants market is segmented into product type, application, and country.

Based on product type, the North America biosurfactants market is segmented into sphorolipid, rhamnolipid, mannosylerythritol lipids (MELs), alkyl polyglucosides (APGs), surfactin, phospholipids, polymeric and others. The sphorolipid segment registered the largest North America biosurfactants market share in 2022.

Based on application, the North America biosurfactants market is segmented into household detergents, personal care, industrial and institutional cleaners, food processing, oilfield chemicals, leather processing, agriculture, pharmaceuticals, and others. The household detergents segment held the largest market share in 2022.

Based on country, the North America biosurfactants market has been categorized into the US, Canada, and Mexico. The US dominated the North America biosurfactants market in 2022.

Allied Carbon Solutions Co Ltd, Saraya Co Ltd, Evonik Industries AG, BASF SE, Sabo SPA, Stepan Co, Deguan Biosurfactant Supplier, Dow Inc, and Jeneil Bioproducts GmbH are some of the leading companies operating in the biosurfactants market in the

region.

## Contents

### **1. INTRODUCTION**

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

### **2. EXECUTIVE SUMMARY**

- 2.1 Key Insights
- 2.2 Market Attractiveness

### **3. RESEARCH METHODOLOGY**

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

### **4. NORTH AMERICA BIOSURFACTANTS MARKET LANDSCAPE**

- 4.1 Overview
- 4.2 Porter's Five Forces Analysis
  - 4.2.1 Bargaining Power of Suppliers
  - 4.2.2 Bargaining Power of Buyers
  - 4.2.3 Threat of New Entrants
  - 4.2.4 Intensity of Competitive Rivalry
  - 4.2.5 Threat of Substitutes
- 4.3 Ecosystem Analysis
  - 4.3.1 Raw Material Suppliers
  - 4.3.2 Manufacturers
  - 4.3.3 Distributors/Suppliers
  - 4.3.4 End Use
  - 4.3.5 List of Vendors in the Value Chain

### **5. NORTH AMERICA BIOSURFACTANTS MARKET – KEY MARKET DYNAMICS**

- 5.1 Market Drivers
  - 5.1.1 Advantages Associated with Usage of Biosurfactants
  - 5.1.2 Growing Demand from Detergents & Cleaning Products Industry

## 5.2 Market Restraints

### 5.2.1 High Cost of Biosurfactants Production

## 5.3 Market Opportunity

### 5.3.1 Strong Growth of Personal Care & Cosmetics Industry

## 5.4 Future Trend

### 5.4.1 Rising Focus on Developing Bio-Based Products

## 5.5 Impact Analysis

## **6. BIOSURFACTANTS MARKET - NORTH AMERICA MARKET ANALYSIS**

### 6.1 North America Biosurfactants Market Revenue and forecast (US\$ Million)

### 6.2 North America Biosurfactants Market Volume and forecast (Kilo Tons)

### 6.3 North America Biosurfactants Market Forecast and Analysis

## **7. NORTH AMERICA BIOSURFACTANTS MARKET ANALYSIS – BY TYPE**

### 7.1 Sophorolipid

#### 7.1.1 Overview

#### 7.1.2 Sophorolipid: North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

#### 7.1.3 Sophorolipid: North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.2 Rhamnolipid

#### 7.2.1 Overview

#### 7.2.2 Rhamnolipid: North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

#### 7.2.3 Rhamnolipid: North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.3 Mannosylerythritol Lipids (MELs)

#### 7.3.1 Overview

#### 7.3.2 Mannosylerythritol Lipids (MELs): North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

#### 7.3.3 Mannosylerythritol Lipids (MELs) : North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.4 Alkyl Polyglucosides (APGs)

#### 7.4.1 Overview

#### 7.4.2 Alkyl Polyglucosides (APGs) : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

#### 7.4.3 Alkyl Polyglucosides (APGs) : North America Biosurfactants Market Volume and

## Forecast to 2030 (Kilo Tons)

### 7.5 Surfactin

#### 7.5.1 Overview

7.5.2 Surfactin : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

7.5.3 Surfactin : North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.6 Phospholipids

#### 7.6.1 Overview

7.6.2 Phospholipids : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

7.6.3 Phospholipids : North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.7 Polymeric

#### 7.7.1 Overview

7.7.2 Polymeric : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

7.7.3 Polymeric : North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

### 7.8 Others

#### 7.8.1 Overview

7.8.2 Others : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

7.8.3 Others : North America Biosurfactants Market Volume and Forecast to 2030 (Kilo Tons)

## **8. NORTH AMERICA BIOSURFACTANTS MARKET ANALYSIS – BY APPLICATION**

### 8.1 Household Detergents

#### 8.1.1 Overview

8.1.2 Household Detergents : North America Biosurfactants Market Revenue, and Forecast to 2030 (US\$ Million)

### 8.2 Personal Care

#### 8.2.1 Overview

8.2.2 Personal Care : North America Biosurfactants Market Revenue, and Forecast to 2030 (US\$ Million)

### 8.3 Industrial and Institutional Cleaners

#### 8.3.1 Overview

8.3.2 Industrial and Institutional Cleaners : North America Biosurfactants Market

## Revenue and Forecast to 2030 (US\$ Million)

### 8.4 Food Processing

#### 8.4.1 Overview

#### 8.4.2 Food Processing : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

### 8.5 Oilfield Chemicals

#### 8.5.1 Overview

#### 8.5.2 Oilfield Chemicals : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

### 8.6 Leather Processing

#### 8.6.1 Overview

#### 8.6.2 Leather Processing : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

### 8.7 Agriculture

#### 8.7.1 Overview

#### 8.7.2 Agriculture : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

### 8.8 Pharmaceuticals

#### 8.8.1 Overview

#### 8.8.2 Pharmaceuticals : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

### 8.9 Others

#### 8.9.1 Overview

#### 8.9.2 Others : North America Biosurfactants Market Revenue and Forecast to 2030 (US\$ Million)

## 9. NORTH AMERICA BIOSURFACTANTS MARKET - COUNTRY ANALYSIS

### 9.1 North America

#### 9.1.1 North America Biosurfactants Market Overview

#### 9.1.2 North America Biosurfactants Market Revenue and Forecasts and Analysis - By Countries

##### 9.1.2.1 North America Biosurfactants Market Breakdown by Country

##### 9.1.2.2 US: Biosurfactants Market Volume and Forecasts to 2030 (Kilo Tons)

##### 9.1.2.3 US: Biosurfactants Market Revenue and Forecasts to 2030 (US\$ Million)

###### 9.1.2.3.1 US: Biosurfactants Market Breakdown by Type

###### 9.1.2.3.2 US: Biosurfactants Market Breakdown by Type

###### 9.1.2.3.3 US: Biosurfactants Market Breakdown by Application

##### 9.1.2.4 Canada: Biosurfactants Market Volume and Forecasts to 2030 (Kilo Tons)

#### 9.1.2.5 Canada: Biosurfactants Market Revenue and Forecasts to 2030 (US\$ Million)

##### 9.1.2.5.1 Canada: Biosurfactants Market Breakdown by Type

##### 9.1.2.5.2 Canada: Biosurfactants Market Breakdown by Type

##### 9.1.2.5.3 Canada: Biosurfactants Market Breakdown by Application

#### 9.1.2.6 Mexico: Biosurfactants Market Volume and Forecasts to 2030 (Kilo Tons)

#### 9.1.2.7 Mexico: Biosurfactants Market Revenue and Forecasts to 2030 (US\$ Million)

##### 9.1.2.7.1 Mexico: Biosurfactants Market Breakdown by Type

##### 9.1.2.7.2 Mexico: Biosurfactants Market Breakdown by Type

##### 9.1.2.7.3 Mexico: Biosurfactants Market Breakdown by Application

## 10. INDUSTRY LANDSCAPE

### 10.1 Overview

### 10.2 Market Initiative

### 10.3 New Product Development

### 10.4 Merger and Acquisition

## 11. COMPANY PROFILES

### 11.1 Allied Carbon Solutions Co Ltd

#### 11.1.1 Key Facts

#### 11.1.2 Business Description

#### 11.1.3 Products and Services

#### 11.1.4 Financial Overview

#### 11.1.5 SWOT Analysis

#### 11.1.6 Key Developments

### 11.2 Saraya Co Ltd

#### 11.2.1 Key Facts

#### 11.2.2 Business Description

#### 11.2.3 Products and Services

#### 11.2.4 Financial Overview

#### 11.2.5 SWOT Analysis

#### 11.2.6 Key Developments

### 11.3 Evonik Industries AG

#### 11.3.1 Key Facts

#### 11.3.2 Business Description

#### 11.3.3 Products and Services

#### 11.3.4 Financial Overview

#### 11.3.5 SWOT Analysis



- 11.3.6 Key Developments
- 11.4 BASF SE
  - 11.4.1 Key Facts
  - 11.4.2 Business Description
  - 11.4.3 Products and Services
  - 11.4.4 Financial Overview
  - 11.4.5 SWOT Analysis
  - 11.4.6 Key Developments
- 11.5 Sabo SPA
  - 11.5.1 Key Facts
  - 11.5.2 Business Description
  - 11.5.3 Products and Services
  - 11.5.4 Financial Overview
  - 11.5.5 SWOT Analysis
  - 11.5.6 Key Developments
- 11.6 Stepan Co
  - 11.6.1 Key Facts
  - 11.6.2 Business Description
  - 11.6.3 Products and Services
  - 11.6.4 Financial Overview
  - 11.6.5 SWOT Analysis
  - 11.6.6 Key Developments
- 11.7 Deguan Biosurfactant Supplier
  - 11.7.1 Key Facts
  - 11.7.2 Business Description
  - 11.7.3 Products and Services
  - 11.7.4 Financial Overview
  - 11.7.5 SWOT Analysis
  - 11.7.6 Key Developments
- 11.8 Dow Inc
  - 11.8.1 Key Facts
  - 11.8.2 Business Description
  - 11.8.3 Products and Services
  - 11.8.4 Financial Overview
  - 11.8.5 SWOT Analysis
  - 11.8.6 Key Developments
- 11.9 Jeneil Bioproducts GmbH
  - 11.9.1 Key Facts
  - 11.9.2 Business Description

- 11.9.3 Products and Services
- 11.9.4 Financial Overview
- 11.9.5 SWOT Analysis
- 11.9.6 Key Developments

## **12. APPENDIX**

## I would like to order

Product name: North America Biosurfactants Market Forecast to 2030 – Regional Analysis – by Type (Sphorolipid, Rhamnolipid, Mannosylerythritol Lipids (MELs), Alkyl Polyglucosides (APGs), Surfactin, Phospholipids, Polymeric, and Others) and Application (Household Detergents, Personal Care, Industrial and Institutional Cleaners, Food Processing, Oilfield Chemicals, Leather Processing, Agriculture, Pharmaceuticals, and Others)

Product link: <https://marketpublishers.com/r/NDCBB7E68EA0EN.html>

Price: US\$ 3,550.00 (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/NDCBB7E68EA0EN.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