

# **Global Bio Plasticizers Market Size Study, by Product (Epoxidized Soybean Oil (ESBO), Castor oil-based Plasticizers, Citrates, Succinic Acid, Others), by Application (Packaging Materials, Consumer Goods, Automotive & Transport, Building & Construction, Textile, Agriculture & Horticulture, Others), and Regional Forecasts 2022-2032**

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## **Abstracts**

The Global Bio Plasticizers Market is valued at approximately USD 3.05 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 8.80% over the forecast period 2024-2032. Rising demand for bio-plasticizers from the global packaging industry is anticipated to boost market growth in the coming years. Additionally, surging demand for bio-plasticizers for manufacturing plastics utilized across the global textile industry is anticipated to fuel consumption of bio-plasticizers in the coming years. Furthermore, sustainable practices in plastic manufacturing are expected to positively impact the economy while promoting resource efficiency, waste reduction, and pollution, creating new opportunities for innovation and growth.

Growing sustainability concerns from plastic manufacturers and rising demand for eco-friendly plastics across end-users are preponderant for the bio plasticizers industry. Rising global concerns over climate change are increasing focal points over sustainability. Plastics are utilized across multiple industries such as packaging, healthcare, building & construction, logistics, aviation, textiles, and others, thereby increasing demand for sustainability in the long run in light of environmental and social impacts. In addition, sustainable practices in plastic manufacturing are expected to positively impact the economy while promoting resource efficiency, waste reduction, and pollution, and creating new opportunities for innovation and growth. However, High

Cost of Procedures and Devices and Stringent Regulatory Landscapes are hindering the market growth in the forecast period 2024-2032.

The key regions considered for the Global Bio Plasticizers Market study include Asia Pacific, North America, Europe, Latin America, and Middle East and Africa. North America witnessed the highest market share of in 2023 owing to growing demand from the packaging industry in countries such as the U.S., Canada, and Mexico. Rising environmental concerns and a global attempt to reduce pollution are propelling demand for bio plasticizers in the packaging industry across the region. Certain key factors such as stringent government regulations and clean-up initiatives taken by the U.S. EPA, such as short-term cleanups of National Priorities List (NPL) sites, waste sites, or sites with the possibility of release of hazardous materials, are likely to drive regional demand for bio plasticizers in the coming years.

Major market players included in this report are:

Avient Corporation

BASF SE

Cargill, Incorporated

DIC Corporation

Dow, Inc.

Evonik Industries AG

LANXESS

Solvay

ACS Technical Products

Emery Oleochemicals

Matr?ca S.p.A.

Roquette Fr?res

Zhejiangjiaao Enprotech Stock Co., Ltd.

GRUPO PRINCZ IPASA

Jungbunzlauer Suisse Ag

The detailed segments and sub-segment of the market are explained below:

By Product:

Epoxidized Soybean Oil (ESBO)

Castor oil-based Plasticizers

Citrates

Succinic Acid

Others

**By Application:**

Packaging Materials  
Consumer Goods  
Automotive & Transport  
Building & Construction  
Textile  
Agriculture & Horticulture  
Others

**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

**Middle East & Africa**

Saudi Arabia  
South Africa  
RoMEA

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

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