

# **Bio-plasticizers Market Status and Trend Analysis** 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/BA8D4F511F36EN.html

Date: November 2020

Pages: 98

Price: US\$ 2,800.00 (Single User License)

ID: BA8D4F511F36EN

# **Abstracts**

#### **SUMMARY**

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Bio-plasticizers market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Bio-plasticizers market segmented into

Epoxidized Soybean Oil(ESBO)



_				
	. 4- :	-	te	_
$\sim$	L	u	ı	

Castor Oil

Based on the end-use, the global Bio-plasticizers market classified into

Package Materials

**Medical Devices** 

**Consumer Goods** 

Based on geography, the global Bio-plasticizers market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Bioamber

**Dow Chemical** 

Vertellus Specialties

Danisco



olvay	So
	So

Polyone Corporation

**Emery Oleochemicals** 

**Myriant Corporation** 

**Evonik Industries** 



# **Contents**

#### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

#### 2 GLOBAL BIO-PLASTICIZERS INDUSTRY

- 2.1 Summary about Bio-plasticizers Industry
- 2.2 Bio-plasticizers Market Trends
  - 2.2.1 Bio-plasticizers Production & Consumption Trends
  - 2.2.2 Bio-plasticizers Demand Structure Trends
- 2.3 Bio-plasticizers Cost & Price

#### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

#### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Epoxidized Soybean Oil(ESBO)
- 4.2.2 Citrates
- 4.2.3 Castor Oil
- 4.3 Consumption Segmentation (2017 to 2021f)
- 4.3.1 Package Materials
- 4.3.2 Medical Devices
- 4.3.3 Consumer Goods

#### **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Epoxidized Soybean Oil(ESBO)
  - 5.2.2 Citrates
  - 5.2.3 Castor Oil
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Package Materials
  - 5.3.2 Medical Devices
  - 5.3.3 Consumer Goods
- 5.4 Impact of COVID-19 in North America

#### **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Epoxidized Soybean Oil(ESBO)
  - 6.2.2 Citrates
  - 6.2.3 Castor Oil
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Package Materials
  - 6.3.2 Medical Devices



#### 6.3.3 Consumer Goods

## 6.4 Impact of COVID-19 in Europe

#### 7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Epoxidized Soybean Oil(ESBO)
  - 7.2.2 Citrates
  - 7.2.3 Castor Oil
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Package Materials
  - 7.3.2 Medical Devices
  - 7.3.3 Consumer Goods
- 7.4 Impact of COVID-19 in Europe

#### **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Epoxidized Soybean Oil(ESBO)
  - 8.2.2 Citrates
  - 8.2.3 Castor Oil
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Package Materials
  - 8.3.2 Medical Devices
  - 8.3.3 Consumer Goods
- 8.4 Impact of COVID-19 in Europe



#### 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Epoxidized Soybean Oil(ESBO)
  - 9.2.2 Citrates
  - 9.2.3 Castor Oil
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Package Materials
  - 9.3.2 Medical Devices
  - 9.3.3 Consumer Goods
- 9.4 Impact of COVID-19 in Europe

#### 10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
  - 10.1.1 Bioamber
  - 10.1.2 Dow Chemical
  - 10.1.3 Vertellus Specialties
  - 10.1.4 Danisco
  - 10.1.5 Solvay
  - 10.1.6 Polyone Corporation
  - 10.1.7 Emery Oleochemicals
  - 10.1.8 Myriant Corporation
  - 10.1.9 Evonik Industries
- 10.2 Bio-plasticizers Sales Date of Major Players (2017-2020e)
  - 10.2.1 Bioamber
  - 10.2.2 Dow Chemical
  - 10.2.3 Vertellus Specialties
  - 10.2.4 Danisco
  - 10.2.5 Solvay
- 10.2.6 Polyone Corporation
- 10.2.7 Emery Oleochemicals
- 10.2.8 Myriant Corporation
- 10.2.9 Evonik Industries



- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

### 11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

# 12 REPORT SUMMARY STATEMENT



# **List Of Tables**

#### LIST OF TABLES

- 1. Table Bio-plasticizers Product Type Overview
- 2. Table Bio-plasticizers Product Type Market Share List
- 3. Table Bio-plasticizers Product Type of Major Players
- 4. Table Brief Introduction of Bioamber
- 5. Table Brief Introduction of Dow Chemical
- 6. Table Brief Introduction of Vertellus Specialties
- 7. Table Brief Introduction of Danisco
- 8. Table Brief Introduction of Solvay
- 9. Table Brief Introduction of Polyone Corporation
- 10. Table Brief Introduction of Emery Oleochemicals
- 11. Table Brief Introduction of Myriant Corporation
- 12. Table Brief Introduction of Evonik Industries
- 13. Table Products & Services of Bioamber
- 14. Table Products & Services of Dow Chemical
- 15. Table Products & Services of Vertellus Specialties
- 16. Table Products & Services of Danisco
- 17. Table Products & Services of Solvay
- 18. Table Products & Services of Polyone Corporation
- 19. Table Products & Services of Emery Oleochemicals
- 20. Table Products & Services of Myriant Corporation
- 21. Table Products & Services of Evonik Industries
- 22. Table Market Distribution of Major Players
- 23. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 24. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 25. Table Global Bio-plasticizers Market Forecast (Million USD) by Region 2021f-2026f
- 26.Table Global Bio-plasticizers Market Forecast (Million USD) Share by Region 2021f-2026f
- 27. Table Global Bio-plasticizers Market Forecast (Million USD) by Demand 2021f-2026f
- 28.Table Global Bio-plasticizers Market Forecast (Million USD) Share by Demand 2021f-2026f



# **List Of Figures**

#### **LIST OF FIGURES**

- 1.Figure Global Bio-plasticizers Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
- 2. Figure Global Bio-plasticizers Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
- 3. Figure Global Bio-plasticizers Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
- 4. Figure Global Bio-plasticizers Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
- 5. Figure Global Bio-plasticizers Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 6. Figure Global Bio-plasticizers Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 7. Figure Global Bio-plasticizers Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
- 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 13. Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 14. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 15. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 16. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f
- 17. Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 18.Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 19.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 20.Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 21.Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 22. Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 23. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 24. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 25. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 26.Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 27. Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 28.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 29. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 30.Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 31. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 32. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 33. Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 34. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 35. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 36. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 37. Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 38. Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and



- Year-over-year (YOY) Growth (%) 2018-2021f
- 39. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 40.Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 41.Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 42. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 43. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 44. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 45. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 46.Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 47. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 48. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 49. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 50. Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 51. Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 52. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 53. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 54. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 55. Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 56. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 57. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 58. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60. Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure Epoxidized Soybean Oil(ESBO) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure Citrates Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure Castor Oil Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure Package Materials Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Medical Devices Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure Consumer Goods Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 71. Figure Bio-plasticizers Sales Revenue (Million USD) of Bioamber 2017-2020e
- 72. Figure Bio-plasticizers Sales Revenue (Million USD) of Dow Chemical 2017-2020e
- 73. Figure Bio-plasticizers Sales Revenue (Million USD) of Vertellus Specialties 2017-2020e
- 74. Figure Bio-plasticizers Sales Revenue (Million USD) of Danisco 2017-2020e
- 75. Figure Bio-plasticizers Sales Revenue (Million USD) of Solvay 2017-2020e 76. Figure



#### I would like to order

Product name: Bio-plasticizers Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: https://marketpublishers.com/r/BA8D4F511F36EN.html

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/BA8D4F511F36EN.html">https://marketpublishers.com/r/BA8D4F511F36EN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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