

# Biodegradable and Bio-based Polymer Market, Global Outlook and Forecast 2022-2028

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# **Abstracts**

Bio-based plastics are partly or entirely made of renewable raw materials, such as Polylactic acid (PLA), polyhydroxyalkanoate (PHA), starches, cellulose, chitin and gelatin.

This report contains market size and forecasts of Biodegradable and Bio-based Polymer in global, including the following market information:

Global Biodegradable and Bio-based Polymer Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Biodegradable and Bio-based Polymer Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Biodegradable and Bio-based Polymer companies in 2021 (%)

The global Biodegradable and Bio-based Polymer market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Polylactic Acid (PLA) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Biodegradable and Bio-based Polymer include



DuPont, BASF, Arkema, Corbion, Danimer Scientific, Nafigate Corporation, Kaneka, Teijin and Toray, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Biodegradable and Biobased Polymer manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Biodegradable and Bio-based Polymer Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Biodegradable and Bio-based Polymer Market Segment Percentages, by Type, 2021 (%)

Polylactic Acid (PLA)

Polyhydroxyalkanoate (PHA)

Starches and Cellulose

Others

Global Biodegradable and Bio-based Polymer Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Biodegradable and Bio-based Polymer Market Segment Percentages, by Application, 2021 (%)

**Packaging Bags** 

Shopping Bags

Trash Garbage Bags



Mulch Filr	ms		
Other			
Global Biodegradable and Bio-based Polymer Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)			
Global Biodegradable and Bio-based Polymer Market Segment Percentages, By Regio and Country, 2021 (%)			
North America			
U	S		
Ca	anada		
М	exico		
Europe			
Ge	ermany		
Fr	rance		
U.	.K.		
Ita	aly		
Ru	ussia		
No	ordic Countries		
Ве	enelux		
Re	est of Europe		

Asia



	China
	Japan
	South Korea
	Southeast Asia
	India
	Rest of Asia
South /	America
	Brazil
	Argentina
	Rest of South America
Middle East & Africa	
	Turkey
	Israel
	Saudi Arabia
	UAE
	Rest of Middle East & Africa
etitor An	alysis

Compe

The report also provides analysis of leading market participants including:

Key companies Biodegradable and Bio-based Polymer revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies Biodegradable and Bio-based Polymer revenues share in global market, 2021 (%)

Key companies Biodegradable and Bio-based Polymer sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Biodegradable and Bio-based Polymer sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

r, the report presents profiles of competitors in the market, key players in
DuPont
BASF
Arkema
Corbion
Danimer Scientific
Nafigate Corporation
Kaneka
Teijin
Toray
Futerro
Sulzer
Unitika
NatureWorks

Shanghai Tongjieliang



Nantong Jiuding Biological Engineering

Shenzhen Ecomann Technology



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