

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Polylactic Acid (PLA) Market 2018, Forecast to 2023

https://marketpublishers.com/r/G5221287203EN.html

Date: August 2018

Pages: 133

Price: US\$ 4,880.00 (Single User License)

ID: G5221287203EN

Abstracts

Polylactic acid (PLA) is an aliphatic polyester made up of lactic acid (2-hydroxy propionic acid) building blocks. It is also a biodegradable and compostable thermoplastic derived from renewable plant sources, such as starch and sugar. PLA can be processed through different production lines including injection molding, blow molding, thermoforming or extrusion, and further used to produce various items such as plastic films, bottles, and biodegradable medical devices.

SCOPE OF THE REPORT:

This report focuses on the Polylactic Acid (PLA) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Polylactic Acid (PLA) industry is a sunrise industry, breakpoint for blooming is coming. However, due to technical barrier and the risk of uncertain breakpoint of downstream demand, the manufacture end has very high concentration with NatureWorks' accounting for largest share of 76.81% in 2017.

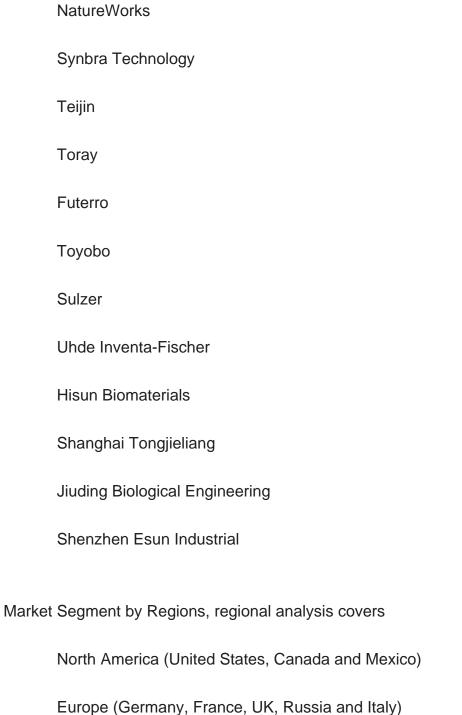
The leading companies, such as NatureWorks, have gained good reputation from customers, Although Chinese manufacturers are enlarging the market share through releasing more capacity, the country is still puzzled by the low-end Polylactic Acid (PLA). It is necessary for Chinese manufacturers to improve their technology to provide high performance products to customers.

As for regions, USA is the largest production base of PLA definitely, followed by China, with 12.05% production market share in 2017. When considering the consumption level, USA is also the largest consumer. In 2017, about 74319 MT PLA was consumed in the region.



The worldwide market for Polylactic Acid (PLA) is expected to grow at a CAGR of roughly 5.4% over the next five years, will reach 770 million US\$ in 2023, from 560 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers



Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Polylactic Acid (PLA) Mark...

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)



South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Poly(L-lactic)acid

Poly(D-lactic)acid

Poly(DL-lactic)acid

Market Segment by Applications, can be divided into

Food & Beverage Packaging

Serviceware

Electronics & Appliances

Medical & Hygiene

Other

There are 15 Chapters to deeply display the global Polylactic Acid (PLA) market.

Chapter 1, to describe Polylactic Acid (PLA) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Polylactic Acid (PLA), with sales, revenue, and price of Polylactic Acid (PLA), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;



Chapter 4, to show the global market by regions, with sales, revenue and market share of Polylactic Acid (PLA), for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Polylactic Acid (PLA) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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