

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

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Abstracts

Biopolymer coating is the coating using polymers obtained from living organisms such as DNA, RNA, starch, cellulose and proteins. The biopolymer coating is an eco-friendly alternative to petroleum based coating solutions offering broad coating applications and usage while achieving desired biodegradability. The biopolymer coating is suitable to be used on various fibre and paper materials as it can be applied using conventional spray systems. Recent innovations in technology have developed new biopolymer coating in the market with appropriate biocompatibility, degradation rate and physical properties for various industry specific coating applications.

Scope of the Report:

This report focuses on the Biopolymer Coatings 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. Shift in consumer preference towards eco-friendly and cost-effective materials usage in packaging industry should favor biopolymer coatings market size. They are derived alone or in combination from lipid, proteins & polysaccharides. Antioxidants, antimicrobial agents and pigments are added during production process to improve product properties. High flexibility, low oxygen, water vapor permeability, and rigid mechanical strength are key properties which should boost biopolymer coatings demand. Recyclable and biodegradable products generate less scrap materials and thereby enhance production process.

The U.S. has emerged as one of the most lucrative markets for biopolymer coatings. The rapidly growing food and packaging industry in the country and the rising demand for green technology are significantly aiding the expansion of biopolymer coatings

market in the U.S. The biopolymer coatings market in Europe is also poised to surge at an exponential rate owing to the expansion of the food industry in the region and a change in consumer preference for biodegradable products. In the next few years, Asia Pacific is expected to emerge as a major contributor to the global biopolymers market. The rapid industrialization witnessed in India and China will substantially boost the biopolymer coatings market in the region.

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

Market Segment by Manufacturers, this report covers

AkzoNobel

Arkema

BASF

Cargill

NatureWorks

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

Bio PU Coatings

Bio PA Coatings

Bio PBS Coatings

PLA Coatings

Starch Coatings

Cellulose Esters

Nitrocellulose Coatings

Wax Coatings

Soy Protein Coatings

Corn Zein Protein

Market Segment by Applications, can be divided into

Packaging

Food and Beverages

Automotive

Construction

Textile

Healthcare Equipment

Others

There are 15 Chapters to deeply display the global Biopolymer Coatings market.

Chapter 1, to describe Biopolymer Coatings Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Biopolymer Coatings, with sales, revenue, and price of Biopolymer Coatings, 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 Biopolymer Coatings, 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, Biopolymer Coatings market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Biopolymer Coatings sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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