

Global PHA Market Status (2015-2019) and Forecast (2020-2024) by Region, Product Type & End-Use

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Abstracts

SUMMARY

Polyhydroxyalkanoates (PHAs) are naturally-occurring polymers produced by bacteria. A variety of bacterial species produce PHAs by fermenting biomass under nutrient-limiting conditions. These water-insoluble storage polymers are biodegradable, exhibit thermoplastic properties and can be produced from renewable carbon sources found in plants. The thermoplastic properties, biodegradability and biocompatibility make these renewable materials suitable for several applications in packaging industry, medicine, pharmacy, agriculture and food industry.

The report forecast global PHA market to grow to reach xxx Million USD in 2019 with a CAGR of xx% during the period 2020-2024.

The report offers detailed coverage of PHA industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading PHA by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global PHA market for 2015-2024.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify PHA according to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading PHA company.

Key Content of Chapters as follows (Including and can be customized) :

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

Part 6:

North America Market by Type, Application & Geography

Part 7:

South America Market by Type, Application & Geography

Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion

Market Segment as follows:

By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

Key Companies

GreenBio Materials

Shenzhen Ecomann Technology

MHG

P&G Chemicals

Metabolix

Tian'an Biopolymer

Kaneka

Biomer

Newlight Technologies

PHB Industrial

Market by Type

PHB

PHBV

PHBHx

PHB4B

Others

Market by Application

Packaging

Biomedical

Agricultural

Food Services

Others

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