

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

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Abstracts

Lignin is the most abundant natural raw material available on Earth in terms of solar energy storage. It represents 30 per cent of all the non-fossil organic carbon on Earth. Lignin can be used as a green alternative to many petroleum-derived substances, such as fuels, resins, rubber additives, thermoplastic blends, nutra and pharmaceuticals. It is also known to be the only renewable source for industrial aromatics production. Lignin can be found in other plants, such as cereal straws, bamboo and bagasse, but it is in wood that lignin content is the highest in terms of weight: 20–35 percent in wood compared to 3–25 per cent in other lignin sources.

Typically, kraft and organosolv lignins are two suitable candidates, whereas lignosulfonates will most likely lead to lower-value chemicals, which require more complicated processing.

Scope of the Report

This report focuses on the Lignin Products 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.

The lignin-based products demand with a fast growth rate in the past few years. The developed countries demand is relatively stable and the growth rate is relatively low. And the developing countries demand will increase in a relatively higher speed, especially in China. In 2017, global revenue of Lignin Products is nearly 750 M USD; the actual production is about 1300 thousand MT.

Lignin Products can be broadly classified into three types: Kraft Lignin, Lignosulphonates and other, and the proportion of Lignosulphonates in 2017 is about 88.7%.

Lignin Products is widely used in Construction, Animal Feed, Agricultural Industry and others. The most proportion of Lignin Products is used in Construction, and the consumption proportion is about 42% in 2017.

The worldwide market for Lignin Products is expected to grow at a CAGR of roughly 9.0% over the next five years, will reach 1250 million US\$ in 2023, from 750 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Borregaard LignoTech

KMT Polymers

Tembec(Rayonier Advanced Materials)

Domtar

Nippon Paper

Domsjo Fabriker

MWV (WestRock)

Weili Group

Wuhan East China Chemical

Shenyang Xingzhenghe Chemical

Xinyi Feihuang Chemical

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

Kraft Lignin

Lignosulphonates

Other

Market Segment by Applications, can be divided into

Construction

Agricultural Industry

Animal Feed

Others

There are 15 Chapters to deeply display the global Lignin Products market.

Chapter 1, to describe Lignin Products Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Lignin Products, with sales, revenue, and price of Lignin Products, 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 Lignin Products, for each region, from 2013 to 2018;

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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, Lignin Products market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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