

# Global Lignosulphonate Market by Manufacturers, Countries, Type and Application, Forecast to 2022

https://marketpublishers.com/r/G668036A343EN.html

Date: March 2017

Pages: 119

Price: US\$ 3,480.00 (Single User License)

ID: G668036A343EN

# **Abstracts**

Lignosulfonates, or sulfonated lignin, (CAS number 8062-15-5) are water-soluble anionic polyelectrolyte polymers: they are byproducts from the production of wood pulp using sulfite pulping. Most delignification in sulfite pulping involves acidic cleavage of ether bonds, which connect many of the constituents of lignin.

Scope of the Report:

This report focuses on the Lignosulphonate 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.

Market Segment by Manufacturers, this report covers

**ALM India** 

Borregaard Lignotech

Changzhou Shanfeng Chemical Industry

**CIMV** 

**Domtar Corporation** 

Hubei Zhengdong Chemical.

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)



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

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

South America (Brazil, Argentina, Columbia etc.)

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

Market Segment by Type, covers
Sodium Lignosulfonate

Calcium Lignosulfonate

Magnesium Lignosulfonate

Other

Market Segment by Applications, can be divided into Cement Additive

**Animal Feed** 

Dyestuff

Other

There are 15 Chapters to deeply display the global Lignosulphonate market.

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

Chapter 2, to analyze the top manufacturers of Lignosulphonate, with sales, revenue, and price of Lignosulphonate, 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 Lignosulphonate, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, 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 2012 to 2017;

Chapter 12, Lignosulphonate market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

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



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