

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

<https://marketpublishers.com/r/GBF5AC96D16EN.html>

Date: January 2019

Pages: 133

Price: US\$ 4,392.00 (Single User License)

ID: GBF5AC96D16EN

Abstracts

NMP and GBL are mainly used in new energy industries such as lithium ion battery and new materials such as aramids, polyphenylene sulfide and polyimide. In the production of lithium ion battery, NMP is used to prepare the positive electrode material, binder and other materials to prepare the lithium ion battery.

Scope of the Report:

This report focuses on the GBL and NMP 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 quality of NMP as a solvent directly affects the quality of pulping and coating of lithium ion battery and the requirement of environmental protection. As China's economic transition period to the requirement of the industrial structure adjustment, new energy and new material industry have strong support from a macro level, the lithium ion battery and aramid fiber macromolecule new material demand rapid growth, the increase of the downstream market demand will be directly drive as the demand of auxiliary materials such as NMP solvent.

The worldwide market for GBL and NMP 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

BASF

Mitsubishi Chemical Corporation

Ashland

Lyondellbasell

Eastman

Abtontsmart Chemical Group

Tokyo Chemical Industry

MYJ 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

N-Methyl-2-pyrrolidone (NMP)

Gamma Butyrolactone (GBL)

Market Segment by Applications, can be divided into

Battery

Spices

Pharmaceutical

Chemical

Other

There are 15 Chapters to deeply display the global GBL and NMP market.

Chapter 1, to describe GBL and NMP Introduction, product scope, market overview, market opportunities, market risk, market driving force;

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

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

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