

Global Polyglutamic Acid Industry Market Research 2016

https://marketpublishers.com/r/G0619C4CB12EN.html

Date: July 2016 Pages: 171 Price: US\$ 2,600.00 (Single User License) ID: G0619C4CB12EN

Abstracts

In this report, we analyze the Polyglutamic Acid industry from two aspects. One part is about its production and the other part is about its consumption. In terms of its production, we analyze the production, revenue, gross margin of its main manufacturers and the unit price that they offer in different regions from 2011 to 2016. In terms of its consumption, we analyze the consumption volume, consumption value, sale price, import and export in different regions from 2011 to 2016. We also make a prediction of its production and consumption in coming 2016-2021.

At the same time, we classify different Polyglutamic Acid based on their definitions. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the Polyglutamic Acid industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

Data source: customs database, industry association, expert interview and network information, etc.



Contents

1 INDUSTRY OVERVIEW OF POLYGLUTAMIC ACID

- 1.1 Brief Introduction of Polyglutamic Acid
- 1.1.1 Definition of Polyglutamic Acid
- 1.1.2 Development of Polyglutamic Acid Industry
- 1.2 Classification of Polyglutamic Acid
- 1.2.1 Type One
- 1.2.2 Type Two
- 1.2.3 Type Three
- 1.3 Status of Polyglutamic Acid Industry
- 1.3.1 Industry Overview of Polyglutamic Acid
- 1.3.2 Global Major Regions Status of Polyglutamic Acid

2 INDUSTRY CHAIN ANALYSIS OF POLYGLUTAMIC ACID

- 2.1 Supply Chain Relationship Analysis of Polyglutamic Acid
- 2.2 Upstream Major Raw Materials and Price Analysis of Polyglutamic Acid
- 2.3 Downstream Applications of Polyglutamic Acid
 - 2.3.1 Application
 - 2.3.2 Application
 - 2.3.3 Application

3 MANUFACTURING TECHNOLOGY OF POLYGLUTAMIC ACID

- 3.1 Development of Polyglutamic Acid Manufacturing Technology
- 3.2 Manufacturing Process Analysis of Polyglutamic Acid
- 3.3 Trends of Polyglutamic Acid Manufacturing Technology

4 MAJOR MANUFACTURERS ANALYSIS OF POLYGLUTAMIC ACID

- 4.1 AJINOMOTO
 - 4.1.1 Company Profile
 - 4.1.2 Product Picture and Specifications
 - 4.1.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.1.4 Contact Information
- 4.2 Meiji Seika Kaisha
 - 4.2.1 Company Profile



- 4.2.2 Product Picture and Specifications
- 4.2.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.2.4 Contact Information
- 4.3 VEDAN
- 4.3.1 Company Profile
- 4.3.2 Product Picture and Specifications
- 4.3.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.3.4 Contact Information
- 4.4 Deguasa
- 4.4.1 Company Profile
- 4.4.2 Product Picture and Specifications
- 4.4.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.4.4 Contact Information
- 4.5 Archer Daniels Midland
- 4.5.1 Company Profile
- 4.5.2 Product Picture and Specifications
- 4.5.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.5.4 Contact Information
- 4.6 Star Lake Bioscience
 - 4.6.1 Company Profile
 - 4.6.2 Product Picture and Specifications
 - 4.6.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.6.4 Contact Information
- 4.7 Whyte Chemicals
 - 4.7.1 Company Profile
 - 4.7.2 Product Picture and Specifications
 - 4.7.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.7.4 Contact Information
- 4.8 Tianjin Zhongxin Chemtech
- 4.8.1 Company Profile
- 4.8.2 Product Picture and Specifications
- 4.8.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.8.4 Contact Information
- 4.9 Hanhong Scientific
 - 4.9.1 Company Profile
 - 4.9.2 Product Picture and Specifications
 - 4.9.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.9.4 Contact Information
- 4.10 Shaanxi Pioneer Biotech



4.10.1 Company Profile

- 4.10.2 Product Picture and Specifications
- 4.10.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.10.4 Contact Information

5 GLOBAL PRODUCTION, REVENUE AND PRICE ANALYSIS OF POLYGLUTAMIC ACID BY REGIONS, MANUFACTURERS, TYPES AND APPLICATIONS

5.1 Global Production, Revenue of Polyglutamic Acid by Regions 2011-20165.2 Global Production, Revenue of Polyglutamic Acid by Manufacturers 2011-2016

5.3 Global Production, Revenue of Polyglutamic Acid by Types 2011-2016

5.4 Global Production, Revenue of Polyglutamic Acid by Applications 2011-2016

5.5 Price Analysis of Global Polyglutamic Acid by Regions, Manufacturers, Types and Applications in 2011-2016

6 GLOBAL AND MAJOR REGIONS CAPACITY, PRODUCTION, REVENUE AND GROWTH RATE OF POLYGLUTAMIC ACID 2011-2016

6.1 Global Capacity, Production, Price, Cost, Revenue, of Polyglutamic Acid 2011-2016

6.2 China Capacity, Production, Price, Cost, Revenue, of Polyglutamic Acid 2011-20166.3 Europe Capacity, Production, Price, Cost, Revenue, of Polyglutamic Acid2011-2016

6.4 Asia excepting China Capacity, Production, Price, Cost, Revenue, of Polyglutamic Acid 2011-2016

6.5 North America Capacity, Production, Price, Cost, Revenue, of Polyglutamic Acid 2011-2016

7 CONSUMPTION VOLUME, CONSUMPTION VALUE, IMPORT, EXPORT AND SALE PRICE ANALYSIS OF POLYGLUTAMIC ACID BY REGIONS

7.1 Global Consumption Volume and Consumption Value of Polyglutamic Acid by Regions 2011-2016

7.2 Global Consumption Volume, Consumption Value and Growth Rate of Polyglutamic Acid 2011-2016

7.3 China Consumption Volume, Consumption Value, Import, Export and Growth Rate of Polyglutamic Acid 2011-2016

7.4 Europe Consumption Volume, Consumption Value, Import, Export and Growth Rate of Polyglutamic Acid 2011-2016

7.4 Asia excepting China Consumption Volume, Consumption Value, Import, Export and



Growth Rate of Polyglutamic Acid 2011-2016 7.5 North America Consumption Volume, Consumption Value, Import, Export and Growth Rate of Polyglutamic Acid 2011-2016 7.6 Sale Price Analysis of Global Polyglutamic Acid by Regions 2011-2016

8 GROSS AND GROSS MARGIN ANALYSIS OF POLYGLUTAMIC ACID

- 8.1 Global Gross and Gross Margin of Polyglutamic Acid by Regions 2011-2016
- 8.2 Global Gross and Gross Margin of Polyglutamic Acid by Manufacturers 2011-2016
- 8.3 Global Gross and Gross Margin of Polyglutamic Acid by Types 2011-2016
- 8.4 Global Gross and Gross Margin of Polyglutamic Acid by Applications 2011-2016

9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF POLYGLUTAMIC ACID

- 9.1 Marketing Channels Status of Polyglutamic Acid
- 9.2 Marketing Channels Characteristic of Polyglutamic Acid
- 9.3 Marketing Channels Development Trend of Polyglutamic Acid

10 GLOBAL AND CHINESE ECONOMIC IMPACT ON POLYGLUTAMIC ACID INDUSTRY

10.1 Global and Chinese Macroeconomic Environment Analysis

- 10.1.1 Global Macroeconomic Analysis and Outlook
- 10.1.2 Chinese Macroeconomic Analysis and Outlook
- 10.2 Effects to Polyglutamic Acid Industry

11 DEVELOPMENT TREND ANALYSIS OF POLYGLUTAMIC ACID

11.1 Capacity, Production and Revenue Forecast of Polyglutamic Acid by Regions, Types and Applications

11.1.1 Global Capacity, Production and Revenue of Polyglutamic Acid by Regions 2016-2021

11.1.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of Polyglutamic Acid 2016-2021

11.1.3 Global Capacity, Production and Revenue of Polyglutamic Acid by Types 2016-2021

11.2 Consumption Volume and Consumption Value Forecast of Polyglutamic Acid by Regions

11.2.1 Global Consumption Volume and Consumption Value of Polyglutamic Acid by



Regions 2016-2021

11.2.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Polyglutamic Acid 2016-2021

11.3 Supply, Import, Export and Consumption Forecast of Polyglutamic Acid

11.3.1 Supply, Consumption and Gap of Polyglutamic Acid 2016-2021

11.3.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Polyglutamic Acid 2016-2021

11.3.3 North America Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Polyglutamic Acid 2016-2021

11.3.4 Europe Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Polyglutamic Acid 2016-2021

11.3.5 China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Polyglutamic Acid 2016-2021

11.3.6 Asia excepting China Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of Polyglutamic Acid 2016-2021

12 CONTACT INFORMATION OF POLYGLUTAMIC ACID

12.1 Upstream Major Raw Materials and Equipment Suppliers Analysis of Polyglutamic Acid

12.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Polyglutamic Acid

12.1.2 Major Equipment Suppliers with Contact Information Analysis of Polyglutamic Acid

12.2 Downstream Major Consumers Analysis of Polyglutamic Acid

12.2.1 Major Consumers with Contact Information Analysis of Polyglutamic Acid

12.3 Major Suppliers of Polyglutamic Acid with Contact Information

12.4 Supply Chain Relationship Analysis of Polyglutamic Acid

13 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF POLYGLUTAMIC ACID

13.1 New Project SWOT Analysis of Polyglutamic Acid

- 13.2 New Project Investment Feasibility Analysis of Polyglutamic Acid
 - 12.2.1 Project Name
 - 13.2.2 Investment Budget
 - 13.2.3 Project Product Solutions
 - 13.2.4 Project Schedule



14 CONCLUSION OF THE GLOBAL POLYGLUTAMIC ACID INDUSTRY 2016 MARKET RESEARCH REPORT



I would like to order

Product name: Global Polyglutamic Acid Industry Market Research 2016 Product link: <u>https://marketpublishers.com/r/G0619C4CB12EN.html</u> Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G0619C4CB12EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970