

Polyglutamic Acid Urea Market, Global Outlook and Forecast 2022-2028

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Abstracts

Polyglutamic acid urea contains not only macronutrient nitrogen required for crop growth, but also a trace amount of polymerized glutamic acid that is beneficial to crop growth. Polyglutamic acid (PGA for short) is an amino acid polymer derived from microorganisms with a large number of free carboxyl groups. Compared with similar fertilizer synergists, it has multiple functions such as super water retention and moisturizing ability, long-term slow and controlled release function, and improvement of soil physical and chemical properties.

This report contains market size and forecasts of Polyglutamic Acid Urea in global, including the following market information:

Global Polyglutamic Acid Urea Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Polyglutamic Acid Urea Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Polyglutamic Acid Urea companies in 2021 (%)

The global Polyglutamic Acid Urea market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Particle Size d 0.85mm?2.80mm Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Polyglutamic Acid Urea include Sichuan Tianhua, Anhui Liuguo Chemical, Sichuan Lutianhua, Anhui Haoyuan Chemical and Chinacoal Erdos Energy & Chemical, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Polyglutamic Acid Urea manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Polyglutamic Acid Urea Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Polyglutamic Acid Urea Market Segment Percentages, by Type, 2021 (%)

Particle Size d 0.85mm?2.80mm

Particle Size d 1.18mm?3.35mm

Global Polyglutamic Acid Urea Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Polyglutamic Acid Urea Market Segment Percentages, by Application, 2021 (%)

Basal Fertilizer

Top Dressing

Others

Global Polyglutamic Acid Urea Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Polyglutamic Acid Urea Market Segment Percentages, By Region and Country,

2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Polyglutamic Acid Urea revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Polyglutamic Acid Urea revenues share in global market, 2021 (%)

Key companies Polyglutamic Acid Urea sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Polyglutamic Acid Urea sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Sichuan Tianhua

Anhui Liuguo Chemical

Sichuan Lutianhua

Anhui Haoyuan Chemical

Chinacoal Erdos Energy & Chemical

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