

# Global Polyglutamic Acid Urea Market Growth 2023-2029

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## Abstracts

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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.

LPI (LP Information)' newest research report, the "Polyglutamic Acid Urea Industry Forecast" looks at past sales and reviews total world Polyglutamic Acid Urea sales in 2022, providing a comprehensive analysis by region and market sector of projected Polyglutamic Acid Urea sales for 2023 through 2029. With Polyglutamic Acid Urea sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Polyglutamic Acid Urea industry.

This Insight Report provides a comprehensive analysis of the global Polyglutamic Acid Urea landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Polyglutamic Acid Urea portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Polyglutamic Acid Urea market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for Polyglutamic Acid Urea and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Polyglutamic Acid Urea.

The global Polyglutamic Acid Urea market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Polyglutamic Acid Urea is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Polyglutamic Acid Urea is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Polyglutamic Acid Urea is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Polyglutamic Acid Urea players cover Sichuan Tianhua, Anhui Liuguo Chemical, Sichuan Lutianhua, Anhui Haoyuan Chemical and Chinacoal Erdos Energy & Chemical, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Polyglutamic Acid Urea market by product type, application, key manufacturers and key regions and countries.

## Market Segmentation:

### Segmentation by type

Particle Size d 0.85mm?2.80mm

Particle Size d 1.18mm?3.35mm

### Segmentation by application

Basal Fertilizer

Top Dressing

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Sichuan Tianhua

Anhui Liuguo Chemical

Sichuan Lutianhua

Anhui Haoyuan Chemical

Chinacoal Erdos Energy & Chemical

Key Questions Addressed in this Report

What is the 10-year outlook for the global Polyglutamic Acid Urea market?

What factors are driving Polyglutamic Acid Urea market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Polyglutamic Acid Urea market opportunities vary by end market size?

How does Polyglutamic Acid Urea break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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