

# Global Polyglutamic Acid Synergistic Urea Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Polyglutamic Acid Synergistic Urea market size is expected to reach \$ 115.8 million by 2029, rising at a market growth of 7.5% CAGR during the forecast period (2023-2029).

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 studies the global Polyglutamic Acid Synergistic Urea production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Polyglutamic Acid Synergistic Urea, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Polyglutamic Acid Synergistic Urea that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Polyglutamic Acid Synergistic Urea total production and demand, 2018-2029, (Tons)

Global Polyglutamic Acid Synergistic Urea total production value, 2018-2029, (USD Million)

Global Polyglutamic Acid Synergistic Urea production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Polyglutamic Acid Synergistic Urea consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Polyglutamic Acid Synergistic Urea domestic production, consumption, key domestic manufacturers and share

Global Polyglutamic Acid Synergistic Urea production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Polyglutamic Acid Synergistic Urea production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Polyglutamic Acid Synergistic Urea production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Polyglutamic Acid Synergistic Urea market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Sichuan Tianhua, Anhui Liuguo Chemical, Sichuan Lutianhua, Anhui Haoyuan Chemical and Chinacoal Erdos Energy & Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Polyglutamic Acid Synergistic Urea market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Polyglutamic Acid Synergistic Urea Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Polyglutamic Acid Synergistic Urea Market, Segmentation by Type

Organic Fertilizer

Compound Fertilizer

Other

#### Global Polyglutamic Acid Synergistic Urea Market, Segmentation by Application

Root Crops

Poaceae Crops

Others

## Companies Profiled:

Sichuan Tianhua

Anhui Liuguo Chemical

Sichuan Lutianhua

Anhui Haoyuan Chemical

Chinacoal Erdos Energy & Chemical

## Key Questions Answered

1. How big is the global Polyglutamic Acid Synergistic Urea market?
2. What is the demand of the global Polyglutamic Acid Synergistic Urea market?
3. What is the year over year growth of the global Polyglutamic Acid Synergistic Urea market?
4. What is the production and production value of the global Polyglutamic Acid Synergistic Urea market?
5. Who are the key producers in the global Polyglutamic Acid Synergistic Urea market?
6. What are the growth factors driving the market demand?

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