

# Global Polyhexamethylene Guanidine Hydrochloride Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5A2F7055E5CEN.html>

Date: January 2026

Pages: 135

Price: US\$ 4,480.00 (Single User License)

ID: G5A2F7055E5CEN

## Abstracts

The global Polyhexamethylene Guanidine Hydrochloride market size is expected to reach \$ 104 million by 2032, rising at a market growth of 3.6% CAGR during the forecast period (2026-2032).

Polyhexamethylene guanidine hydrochloride (PHMG) is a cationic polymer composed of guanidine repeating units. Its hydrochloride form significantly improves water solubility and has broad-spectrum antibacterial activity. It kills bacteria, viruses, fungi and other microorganisms by adsorbing and destroying cell membranes and respiratory channels. It is widely used in the fields of disinfection, corrosion protection and industrial material modification. The synthesis of polyhexamethylene guanidine is prepared by thermal polycondensation of hexamethylenediamine and guanidine hydrochloride at high temperature. Its high molecular polymer structure reduces its toxicity.

As a highly effective broad-spectrum fungicide, polyhexamethylene guanidine hydrochloride has entered a period of stable demand in the post-epidemic era, with growth slowing but maintaining a rigid market stock.

As the core production and consumption market of Polyhexamethylene Guanidine Hydrochloride in the world, China has a dominant advantage in production capacity, supply chain efficiency and consumption volume. China Polyhexamethylene Guanidine Hydrochloride market should grow from US\$ 36.95 million in 2024 to US\$ 48.93 million by 2031, with a CAGR of 3.9% for the period of 2025-2031.

In terms of product type, Liquid type occupies a significant share and dominant position in the terminal consumer market, due to its convenient storage and cost advantages. Liquid type accounted for about 69.06% in terms of revenue in 2024.

In terms of application, Polyhexamethylene Guanidine Hydrochloride has wide range of applications, such as Water Treatment, Sanitary Products, Agriculture, etc. Water Treatment was the most widely used area which took up about 50.23 % of the global market size in 2024

The global key manufacturers of Polyhexamethylene Guanidine Hydrochloride include Ningbo Xiangshen Biochemical, Shanghai Hipoly Bio-tech, Shaanxi Dasheng Pharmaceutical Tech, Delon, Keweijinhong, Henan Profession Chemicals, Scunder, Sinotrust Chemical, and Tianwei Chemical, etc. In 2024, the global top five players hold a share approximately 60.21% in terms of revenue.

This report studies the global Polyhexamethylene Guanidine Hydrochloride production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Polyhexamethylene Guanidine Hydrochloride and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Polyhexamethylene Guanidine Hydrochloride that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Polyhexamethylene Guanidine Hydrochloride total production and demand, 2021-2032, (MT)

Global Polyhexamethylene Guanidine Hydrochloride total production value, 2021-2032, (USD Million)

Global Polyhexamethylene Guanidine Hydrochloride production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (MT), (based on production site)

Global Polyhexamethylene Guanidine Hydrochloride consumption by region & country, CAGR, 2021-2032 & (MT)

U.S. VS China: Polyhexamethylene Guanidine Hydrochloride domestic production, consumption, key domestic manufacturers and share

Global Polyhexamethylene Guanidine Hydrochloride production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (MT)

Global Polyhexamethylene Guanidine Hydrochloride production by Type, production, value, CAGR, 2021-2032, (USD Million) & (MT)

Global Polyhexamethylene Guanidine Hydrochloride production by Application, production, value, CAGR, 2021-2032, (USD Million) & (MT)

This report profiles key players in the global Polyhexamethylene Guanidine Hydrochloride 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 Ningbo Xiangshen Biochemical, Shanghai Hipoly Bio-tech, Shaanxi Dasheng Pharmaceutical Tech, Delon, Kewejinhong, Henan Profession Chemicals, Scunder, NingXia XinLiTai Chemical, Tianwei Chemical, Jining Green Mountain Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Polyhexamethylene Guanidine Hydrochloride market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Polyhexamethylene Guanidine Hydrochloride Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Polyhexamethylene Guanidine Hydrochloride Market, Segmentation by Type:

Solid

Liquid

Global Polyhexamethylene Guanidine Hydrochloride Market, Segmentation by Application:

Water Treatment

Sanitary Products

Agriculture

Textiles

Others

Companies Profiled:

Ningbo Xiangshen Biochemical

Shanghai Hipoly Bio-tech

Shaanxi Dasheng Pharmaceutical Tech

Delon

Keweijinhong

Henan Profession Chemicals

Scunder

NingXia XinLiTai Chemical

Tianwei Chemical

Jining Green Mountain Chemical

Easychem

Shanghai Lianji Chemical

BLi-T(Hefei) Chemical

**Key Questions Answered:**

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Polyhexamethylene Guanidine Hydrochloride Introduction
- 1.2 World Polyhexamethylene Guanidine Hydrochloride Supply & Forecast
  - 1.2.1 World Polyhexamethylene Guanidine Hydrochloride Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Polyhexamethylene Guanidine Hydrochloride Production (2021-2032)
  - 1.2.3 World Polyhexamethylene Guanidine Hydrochloride Pricing Trends (2021-2032)
- 1.3 World Polyhexamethylene Guanidine Hydrochloride Production by Region (Based on Production Site)
  - 1.3.1 World Polyhexamethylene Guanidine Hydrochloride Production Value by Region (2021-2032)
  - 1.3.2 World Polyhexamethylene Guanidine Hydrochloride Production by Region (2021-2032)
  - 1.3.3 World Polyhexamethylene Guanidine Hydrochloride Average Price by Region (2021-2032)
  - 1.3.4 North America Polyhexamethylene Guanidine Hydrochloride Production (2021-2032)
  - 1.3.5 Europe Polyhexamethylene Guanidine Hydrochloride Production (2021-2032)
  - 1.3.6 China Polyhexamethylene Guanidine Hydrochloride Production (2021-2032)
  - 1.3.7 Japan Polyhexamethylene Guanidine Hydrochloride Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Polyhexamethylene Guanidine Hydrochloride Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Polyhexamethylene Guanidine Hydrochloride Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Polyhexamethylene Guanidine Hydrochloride Demand (2021-2032)
- 2.2 World Polyhexamethylene Guanidine Hydrochloride Consumption by Region
  - 2.2.1 World Polyhexamethylene Guanidine Hydrochloride Consumption by Region (2021-2026)
  - 2.2.2 World Polyhexamethylene Guanidine Hydrochloride Consumption Forecast by Region (2027-2032)
- 2.3 United States Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)
- 2.4 China Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)

- 2.5 Europe Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)
- 2.6 Japan Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)
- 2.7 South Korea Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)
- 2.8 ASEAN Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)
- 2.9 India Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Polyhexamethylene Guanidine Hydrochloride Production Value by Manufacturer (2021-2026)
- 3.2 World Polyhexamethylene Guanidine Hydrochloride Production by Manufacturer (2021-2026)
- 3.3 World Polyhexamethylene Guanidine Hydrochloride Average Price by Manufacturer (2021-2026)
- 3.4 Polyhexamethylene Guanidine Hydrochloride Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Polyhexamethylene Guanidine Hydrochloride Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Polyhexamethylene Guanidine Hydrochloride in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Polyhexamethylene Guanidine Hydrochloride in 2025
- 3.6 Polyhexamethylene Guanidine Hydrochloride Market: Overall Company Footprint Analysis
  - 3.6.1 Polyhexamethylene Guanidine Hydrochloride Market: Region Footprint
  - 3.6.2 Polyhexamethylene Guanidine Hydrochloride Market: Company Product Type Footprint
  - 3.6.3 Polyhexamethylene Guanidine Hydrochloride Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Value Comparison

4.1.1 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Value Market Share Comparison (2021 & 2025 & 2032)

#### 4.2 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Comparison

4.2.1 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Market Share Comparison (2021 & 2025 & 2032)

#### 4.3 United States VS China: Polyhexamethylene Guanidine Hydrochloride Consumption Comparison

4.3.1 United States VS China: Polyhexamethylene Guanidine Hydrochloride Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Polyhexamethylene Guanidine Hydrochloride Consumption Market Share Comparison (2021 & 2025 & 2032)

#### 4.4 United States Based Polyhexamethylene Guanidine Hydrochloride Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value (2021-2026)

4.4.3 United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production (2021-2026)

#### 4.5 China Based Polyhexamethylene Guanidine Hydrochloride Manufacturers and Market Share

4.5.1 China Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value (2021-2026)

4.5.3 China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production (2021-2026)

#### 4.6 Rest of World Based Polyhexamethylene Guanidine Hydrochloride Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Polyhexamethylene Guanidine

Hydrochloride Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Polyhexamethylene Guanidine

Hydrochloride Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Polyhexamethylene Guanidine Hydrochloride Market Size Overview by Type:  
2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Solid

5.2.2 Liquid

5.3 Market Segment by Type

5.3.1 World Polyhexamethylene Guanidine Hydrochloride Production by Type  
(2021-2032)

5.3.2 World Polyhexamethylene Guanidine Hydrochloride Production Value by Type  
(2021-2032)

5.3.3 World Polyhexamethylene Guanidine Hydrochloride Average Price by Type  
(2021-2032)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Polyhexamethylene Guanidine Hydrochloride Market Size Overview by  
Application: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Application

6.2.1 Water Treatment

6.2.2 Sanitary Products

6.2.3 Agriculture

6.2.4 Textiles

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Polyhexamethylene Guanidine Hydrochloride Production by Application  
(2021-2032)

6.3.2 World Polyhexamethylene Guanidine Hydrochloride Production Value by  
Application (2021-2032)

6.3.3 World Polyhexamethylene Guanidine Hydrochloride Average Price by  
Application (2021-2032)

## **7 COMPANY PROFILES**

## 7.1 Ningbo Xiangshen Biochemical

7.1.1 Ningbo Xiangshen Biochemical Details

7.1.2 Ningbo Xiangshen Biochemical Major Business

7.1.3 Ningbo Xiangshen Biochemical Polyhexamethylene Guanidine Hydrochloride Product and Services

7.1.4 Ningbo Xiangshen Biochemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.1.5 Ningbo Xiangshen Biochemical Recent Developments/Updates

7.1.6 Ningbo Xiangshen Biochemical Competitive Strengths & Weaknesses

## 7.2 Shanghai Hipoly Bio-tech

7.2.1 Shanghai Hipoly Bio-tech Details

7.2.2 Shanghai Hipoly Bio-tech Major Business

7.2.3 Shanghai Hipoly Bio-tech Polyhexamethylene Guanidine Hydrochloride Product and Services

7.2.4 Shanghai Hipoly Bio-tech Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.2.5 Shanghai Hipoly Bio-tech Recent Developments/Updates

7.2.6 Shanghai Hipoly Bio-tech Competitive Strengths & Weaknesses

## 7.3 Shaanxi Dasheng Pharmaceutical Tech

7.3.1 Shaanxi Dasheng Pharmaceutical Tech Details

7.3.2 Shaanxi Dasheng Pharmaceutical Tech Major Business

7.3.3 Shaanxi Dasheng Pharmaceutical Tech Polyhexamethylene Guanidine Hydrochloride Product and Services

7.3.4 Shaanxi Dasheng Pharmaceutical Tech Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.3.5 Shaanxi Dasheng Pharmaceutical Tech Recent Developments/Updates

7.3.6 Shaanxi Dasheng Pharmaceutical Tech Competitive Strengths & Weaknesses

## 7.4 Delon

7.4.1 Delon Details

7.4.2 Delon Major Business

7.4.3 Delon Polyhexamethylene Guanidine Hydrochloride Product and Services

7.4.4 Delon Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.4.5 Delon Recent Developments/Updates

7.4.6 Delon Competitive Strengths & Weaknesses

## 7.5 Keweiijinhong

7.5.1 Keweiijinhong Details

7.5.2 Keweiijinhong Major Business

7.5.3 Keweiijinhong Polyhexamethylene Guanidine Hydrochloride Product and

## Services

7.5.4 Kewejinhong Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.5.5 Kewejinhong Recent Developments/Updates

7.5.6 Kewejinhong Competitive Strengths & Weaknesses

## 7.6 Henan Profession Chemicals

7.6.1 Henan Profession Chemicals Details

7.6.2 Henan Profession Chemicals Major Business

7.6.3 Henan Profession Chemicals Polyhexamethylene Guanidine Hydrochloride Product and Services

7.6.4 Henan Profession Chemicals Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.6.5 Henan Profession Chemicals Recent Developments/Updates

7.6.6 Henan Profession Chemicals Competitive Strengths & Weaknesses

## 7.7 Scunder

7.7.1 Scunder Details

7.7.2 Scunder Major Business

7.7.3 Scunder Polyhexamethylene Guanidine Hydrochloride Product and Services

7.7.4 Scunder Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.7.5 Scunder Recent Developments/Updates

7.7.6 Scunder Competitive Strengths & Weaknesses

## 7.8 NingXia XinLiTai Chemical

7.8.1 NingXia XinLiTai Chemical Details

7.8.2 NingXia XinLiTai Chemical Major Business

7.8.3 NingXia XinLiTai Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services

7.8.4 NingXia XinLiTai Chemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.8.5 NingXia XinLiTai Chemical Recent Developments/Updates

7.8.6 NingXia XinLiTai Chemical Competitive Strengths & Weaknesses

## 7.9 Tianwei Chemical

7.9.1 Tianwei Chemical Details

7.9.2 Tianwei Chemical Major Business

7.9.3 Tianwei Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services

7.9.4 Tianwei Chemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.9.5 Tianwei Chemical Recent Developments/Updates

- 7.9.6 Tianwei Chemical Competitive Strengths & Weaknesses
- 7.10 Jining Green Mountain Chemical
  - 7.10.1 Jining Green Mountain Chemical Details
  - 7.10.2 Jining Green Mountain Chemical Major Business
  - 7.10.3 Jining Green Mountain Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
  - 7.10.4 Jining Green Mountain Chemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.10.5 Jining Green Mountain Chemical Recent Developments/Updates
  - 7.10.6 Jining Green Mountain Chemical Competitive Strengths & Weaknesses
- 7.11 Easychem
  - 7.11.1 Easychem Details
  - 7.11.2 Easychem Major Business
  - 7.11.3 Easychem Polyhexamethylene Guanidine Hydrochloride Product and Services
  - 7.11.4 Easychem Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.11.5 Easychem Recent Developments/Updates
  - 7.11.6 Easychem Competitive Strengths & Weaknesses
- 7.12 Shanghai Lianji Chemical
  - 7.12.1 Shanghai Lianji Chemical Details
  - 7.12.2 Shanghai Lianji Chemical Major Business
  - 7.12.3 Shanghai Lianji Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
  - 7.12.4 Shanghai Lianji Chemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.12.5 Shanghai Lianji Chemical Recent Developments/Updates
  - 7.12.6 Shanghai Lianji Chemical Competitive Strengths & Weaknesses
- 7.13 BLi-T(Hefei) Chemical
  - 7.13.1 BLi-T(Hefei) Chemical Details
  - 7.13.2 BLi-T(Hefei) Chemical Major Business
  - 7.13.3 BLi-T(Hefei) Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
  - 7.13.4 BLi-T(Hefei) Chemical Polyhexamethylene Guanidine Hydrochloride Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.13.5 BLi-T(Hefei) Chemical Recent Developments/Updates
  - 7.13.6 BLi-T(Hefei) Chemical Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Polyhexamethylene Guanidine Hydrochloride Industry Chain
- 8.2 Polyhexamethylene Guanidine Hydrochloride Upstream Analysis
  - 8.2.1 Polyhexamethylene Guanidine Hydrochloride Core Raw Materials
  - 8.2.2 Main Manufacturers of Polyhexamethylene Guanidine Hydrochloride Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Polyhexamethylene Guanidine Hydrochloride Production Mode
- 8.6 Polyhexamethylene Guanidine Hydrochloride Procurement Model
- 8.7 Polyhexamethylene Guanidine Hydrochloride Industry Sales Model and Sales Channels
  - 8.7.1 Polyhexamethylene Guanidine Hydrochloride Sales Model
  - 8.7.2 Polyhexamethylene Guanidine Hydrochloride Typical Distributors

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Polyhexamethylene Guanidine Hydrochloride Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Polyhexamethylene Guanidine Hydrochloride Production Value by Region (2021-2026) & (USD Million)

Table 3. World Polyhexamethylene Guanidine Hydrochloride Production Value by Region (2027-2032) & (USD Million)

Table 4. World Polyhexamethylene Guanidine Hydrochloride Production Value Market Share by Region (2021-2026)

Table 5. World Polyhexamethylene Guanidine Hydrochloride Production Value Market Share by Region (2027-2032)

Table 6. World Polyhexamethylene Guanidine Hydrochloride Production by Region (2021-2026) & (MT)

Table 7. World Polyhexamethylene Guanidine Hydrochloride Production by Region (2027-2032) & (MT)

Table 8. World Polyhexamethylene Guanidine Hydrochloride Production Market Share by Region (2021-2026)

Table 9. World Polyhexamethylene Guanidine Hydrochloride Production Market Share by Region (2027-2032)

Table 10. World Polyhexamethylene Guanidine Hydrochloride Average Price by Region (2021-2026) & (USD/MT)

Table 11. World Polyhexamethylene Guanidine Hydrochloride Average Price by Region (2027-2032) & (USD/MT)

Table 12. Polyhexamethylene Guanidine Hydrochloride Major Market Trends

Table 13. World Polyhexamethylene Guanidine Hydrochloride Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (MT)

Table 14. World Polyhexamethylene Guanidine Hydrochloride Consumption by Region (2021-2026) & (MT)

Table 15. World Polyhexamethylene Guanidine Hydrochloride Consumption Forecast by Region (2027-2032) & (MT)

Table 16. World Polyhexamethylene Guanidine Hydrochloride Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Polyhexamethylene Guanidine Hydrochloride Producers in 2025

Table 18. World Polyhexamethylene Guanidine Hydrochloride Production by Manufacturer (2021-2026) & (MT)

Table 19. Production Market Share of Key Polyhexamethylene Guanidine Hydrochloride Producers in 2025

Table 20. World Polyhexamethylene Guanidine Hydrochloride Average Price by Manufacturer (2021-2026) & (USD/MT)

Table 21. Global Polyhexamethylene Guanidine Hydrochloride Company Evaluation Quadrant

Table 22. World Polyhexamethylene Guanidine Hydrochloride Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Polyhexamethylene Guanidine Hydrochloride Production Site of Key Manufacturer

Table 24. Polyhexamethylene Guanidine Hydrochloride Market: Company Product Type Footprint

Table 25. Polyhexamethylene Guanidine Hydrochloride Market: Company Product Application Footprint

Table 26. Polyhexamethylene Guanidine Hydrochloride Competitive Factors

Table 27. Polyhexamethylene Guanidine Hydrochloride New Entrant and Capacity Expansion Plans

Table 28. Polyhexamethylene Guanidine Hydrochloride Mergers & Acquisitions Activity

Table 29. United States VS China Polyhexamethylene Guanidine Hydrochloride Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Polyhexamethylene Guanidine Hydrochloride Production Comparison, (2021 & 2025 & 2032) & (MT)

Table 31. United States VS China Polyhexamethylene Guanidine Hydrochloride Consumption Comparison, (2021 & 2025 & 2032) & (MT)

Table 32. United States Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production (2021-2026) & (MT)

Table 36. United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share (2021-2026)

Table 37. China Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production, (2021-2026) & (MT)

Table 41. China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share (2021-2026)

Table 42. Rest of World Based Polyhexamethylene Guanidine Hydrochloride Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production, (2021-2026) & (MT)

Table 46. Rest of World Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share (2021-2026)

Table 47. World Polyhexamethylene Guanidine Hydrochloride Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Polyhexamethylene Guanidine Hydrochloride Production by Type (2021-2026) & (MT)

Table 49. World Polyhexamethylene Guanidine Hydrochloride Production by Type (2027-2032) & (MT)

Table 50. World Polyhexamethylene Guanidine Hydrochloride Production Value by Type (2021-2026) & (USD Million)

Table 51. World Polyhexamethylene Guanidine Hydrochloride Production Value by Type (2027-2032) & (USD Million)

Table 52. World Polyhexamethylene Guanidine Hydrochloride Average Price by Type (2021-2026) & (USD/MT)

Table 53. World Polyhexamethylene Guanidine Hydrochloride Average Price by Type (2027-2032) & (USD/MT)

Table 54. World Polyhexamethylene Guanidine Hydrochloride Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Polyhexamethylene Guanidine Hydrochloride Production by Application (2021-2026) & (MT)

Table 56. World Polyhexamethylene Guanidine Hydrochloride Production by Application (2027-2032) & (MT)

Table 57. World Polyhexamethylene Guanidine Hydrochloride Production Value by Application (2021-2026) & (USD Million)

Table 58. World Polyhexamethylene Guanidine Hydrochloride Production Value by Application (2027-2032) & (USD Million)

Table 59. World Polyhexamethylene Guanidine Hydrochloride Average Price by Application (2021-2026) & (USD/MT)

Table 60. World Polyhexamethylene Guanidine Hydrochloride Average Price by Application (2027-2032) & (USD/MT)

Table 61. Ningbo Xiangshen Biochemical Basic Information, Manufacturing Base and Competitors

Table 62. Ningbo Xiangshen Biochemical Major Business

Table 63. Ningbo Xiangshen Biochemical Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 64. Ningbo Xiangshen Biochemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Ningbo Xiangshen Biochemical Recent Developments/Updates

Table 66. Ningbo Xiangshen Biochemical Competitive Strengths & Weaknesses

Table 67. Shanghai Hipoly Bio-tech Basic Information, Manufacturing Base and Competitors

Table 68. Shanghai Hipoly Bio-tech Major Business

Table 69. Shanghai Hipoly Bio-tech Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 70. Shanghai Hipoly Bio-tech Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 71. Shanghai Hipoly Bio-tech Recent Developments/Updates

Table 72. Shanghai Hipoly Bio-tech Competitive Strengths & Weaknesses

Table 73. Shaanxi Dasheng Pharmaceutical Tech Basic Information, Manufacturing Base and Competitors

Table 74. Shaanxi Dasheng Pharmaceutical Tech Major Business

Table 75. Shaanxi Dasheng Pharmaceutical Tech Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 76. Shaanxi Dasheng Pharmaceutical Tech Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Shaanxi Dasheng Pharmaceutical Tech Recent Developments/Updates

Table 78. Shaanxi Dasheng Pharmaceutical Tech Competitive Strengths & Weaknesses

Table 79. Delon Basic Information, Manufacturing Base and Competitors

Table 80. Delon Major Business

Table 81. Delon Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 82. Delon Polyhexamethylene Guanidine Hydrochloride Production (MT), Price

(USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. Delon Recent Developments/Updates

Table 84. Delon Competitive Strengths & Weaknesses

Table 85. Kewejinhong Basic Information, Manufacturing Base and Competitors

Table 86. Kewejinhong Major Business

Table 87. Kewejinhong Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 88. Kewejinhong Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Kewejinhong Recent Developments/Updates

Table 90. Kewejinhong Competitive Strengths & Weaknesses

Table 91. Henan Profession Chemicals Basic Information, Manufacturing Base and Competitors

Table 92. Henan Profession Chemicals Major Business

Table 93. Henan Profession Chemicals Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 94. Henan Profession Chemicals Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Henan Profession Chemicals Recent Developments/Updates

Table 96. Henan Profession Chemicals Competitive Strengths & Weaknesses

Table 97. Scunder Basic Information, Manufacturing Base and Competitors

Table 98. Scunder Major Business

Table 99. Scunder Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 100. Scunder Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 101. Scunder Recent Developments/Updates

Table 102. Scunder Competitive Strengths & Weaknesses

Table 103. NingXia XinLiTai Chemical Basic Information, Manufacturing Base and Competitors

Table 104. NingXia XinLiTai Chemical Major Business

Table 105. NingXia XinLiTai Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 106. NingXia XinLiTai Chemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 107. NingXia XinLiTai Chemical Recent Developments/Updates
- Table 108. NingXia XinLiTai Chemical Competitive Strengths & Weaknesses
- Table 109. Tianwei Chemical Basic Information, Manufacturing Base and Competitors
- Table 110. Tianwei Chemical Major Business
- Table 111. Tianwei Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
- Table 112. Tianwei Chemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 113. Tianwei Chemical Recent Developments/Updates
- Table 114. Tianwei Chemical Competitive Strengths & Weaknesses
- Table 115. Jining Green Mountain Chemical Basic Information, Manufacturing Base and Competitors
- Table 116. Jining Green Mountain Chemical Major Business
- Table 117. Jining Green Mountain Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
- Table 118. Jining Green Mountain Chemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 119. Jining Green Mountain Chemical Recent Developments/Updates
- Table 120. Jining Green Mountain Chemical Competitive Strengths & Weaknesses
- Table 121. Easychem Basic Information, Manufacturing Base and Competitors
- Table 122. Easychem Major Business
- Table 123. Easychem Polyhexamethylene Guanidine Hydrochloride Product and Services
- Table 124. Easychem Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 125. Easychem Recent Developments/Updates
- Table 126. Easychem Competitive Strengths & Weaknesses
- Table 127. Shanghai Lianji Chemical Basic Information, Manufacturing Base and Competitors
- Table 128. Shanghai Lianji Chemical Major Business
- Table 129. Shanghai Lianji Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services
- Table 130. Shanghai Lianji Chemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 131. Shanghai Lianji Chemical Recent Developments/Updates

Table 132. Shanghai Lianji Chemical Competitive Strengths & Weaknesses

Table 133. BLi-T(Hefei) Chemical Basic Information, Manufacturing Base and Competitors

Table 134. BLi-T(Hefei) Chemical Major Business

Table 135. BLi-T(Hefei) Chemical Polyhexamethylene Guanidine Hydrochloride Product and Services

Table 136. BLi-T(Hefei) Chemical Polyhexamethylene Guanidine Hydrochloride Production (MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 137. BLi-T(Hefei) Chemical Recent Developments/Updates

Table 138. BLi-T(Hefei) Chemical Competitive Strengths & Weaknesses

Table 139. Global Key Players of Polyhexamethylene Guanidine Hydrochloride Upstream (Raw Materials)

Table 140. Global Polyhexamethylene Guanidine Hydrochloride Typical Customers

Table 141. Polyhexamethylene Guanidine Hydrochloride Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Polyhexamethylene Guanidine Hydrochloride Picture

Figure 2. World Polyhexamethylene Guanidine Hydrochloride Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Polyhexamethylene Guanidine Hydrochloride Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Polyhexamethylene Guanidine Hydrochloride Production (2021-2032) & (MT)

Figure 5. World Polyhexamethylene Guanidine Hydrochloride Average Price (2021-2032) & (USD/MT)

Figure 6. World Polyhexamethylene Guanidine Hydrochloride Production Value Market Share by Region (2021-2032)

Figure 7. World Polyhexamethylene Guanidine Hydrochloride Production Market Share by Region (2021-2032)

Figure 8. North America Polyhexamethylene Guanidine Hydrochloride Production (2021-2032) & (MT)

Figure 9. Europe Polyhexamethylene Guanidine Hydrochloride Production (2021-2032) & (MT)

Figure 10. China Polyhexamethylene Guanidine Hydrochloride Production (2021-2032) & (MT)

Figure 11. Japan Polyhexamethylene Guanidine Hydrochloride Production (2021-2032) & (MT)

Figure 12. Polyhexamethylene Guanidine Hydrochloride Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 15. World Polyhexamethylene Guanidine Hydrochloride Consumption Market Share by Region (2021-2032)

Figure 16. United States Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 17. China Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 18. Europe Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 19. Japan Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 20. South Korea Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 21. ASEAN Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 22. India Polyhexamethylene Guanidine Hydrochloride Consumption (2021-2032) & (MT)

Figure 23. Producer Shipments of Polyhexamethylene Guanidine Hydrochloride by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Polyhexamethylene Guanidine Hydrochloride Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Polyhexamethylene Guanidine Hydrochloride Markets in 2025

Figure 26. United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Polyhexamethylene Guanidine Hydrochloride Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Polyhexamethylene Guanidine Hydrochloride Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share 2025

Figure 30. China Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Polyhexamethylene Guanidine Hydrochloride Production Market Share 2025

Figure 32. World Polyhexamethylene Guanidine Hydrochloride Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Polyhexamethylene Guanidine Hydrochloride Production Value Market Share by Type in 2025

Figure 34. Solid

Figure 35. Liquid

Figure 36. World Polyhexamethylene Guanidine Hydrochloride Production Market Share by Type (2021-2032)

Figure 37. World Polyhexamethylene Guanidine Hydrochloride Production Value Market Share by Type (2021-2032)

Figure 38. World Polyhexamethylene Guanidine Hydrochloride Average Price by Type (2021-2032) & (USD/MT)

Figure 39. World Polyhexamethylene Guanidine Hydrochloride Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 40. World Polyhexamethylene Guanidine Hydrochloride Production Value Market

Share by Application in 2025

Figure 41. Water Treatment

Figure 42. Sanitary Products

Figure 43. Agriculture

Figure 44. Textiles

Figure 45. Others

Figure 46. World Polyhexamethylene Guanidine Hydrochloride Production Market

Share by Application (2021-2032)

Figure 47. World Polyhexamethylene Guanidine Hydrochloride Production Value Market

Share by Application (2021-2032)

Figure 48. World Polyhexamethylene Guanidine Hydrochloride Average Price by Application (2021-2032) & (USD/MT)

Figure 49. Polyhexamethylene Guanidine Hydrochloride Industry Chain

Figure 50. Polyhexamethylene Guanidine Hydrochloride Procurement Model

Figure 51. Polyhexamethylene Guanidine Hydrochloride Sales Model

Figure 52. Polyhexamethylene Guanidine Hydrochloride Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

## I would like to order

Product name: Global Polyhexamethylene Guanidine Hydrochloride Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5A2F7055E5CEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5A2F7055E5CEN.html>