

# Global PolyhexaMethylene Biguanide(PHMB) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

In cosmetics, PHMB is used as a broad spectrum preservative. It is freely water soluble and therefore widely used in water-based products which are most susceptible tomicroorganism growth. It has an excellent activity against a wide range of Gram positive and Gram negative bacteria, fungi and yeasts and is particularly effective against microorganisms such as Pseudomanas species, which

are difficult to control.

PHMB is also used to preserve wet wipes; to control odour in textiles; to prevent microbial contamination in wound irrigation and sterile dressings; to disinfect medical/dental utensil and trays, farm equipment, animal drinking water, and hard surfaces for food handling institutions and hospitals; and to deodorize vacuums and toilets. PHMB is used in antimicrobial hand washes and rubs and air filter treatments as an alternative to ozone.

PHMB is also used as an active ingredient for recreational water treatment, as a chlorinefree polymeric sanitizer, which is effective against a wide variety of microorganisms.

Further reported uses of PHMB are purification of swimming pool water, beer glass sanitisation, solid surface disinfection in breweries and short-term preservation of hides and skins.

According to our (Global Info Research) latest study, the global PolyhexaMethylene Biguanide(PHMB) market size was valued at USD million in 2022 and is forecast to a



readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global PolyhexaMethylene Biguanide(PHMB) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### Key Features:

Global PolyhexaMethylene Biguanide(PHMB) market size and forecasts, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global PolyhexaMethylene Biguanide(PHMB) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global PolyhexaMethylene Biguanide(PHMB) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global PolyhexaMethylene Biguanide(PHMB) market shares of main players, shipments in revenue (\$ Million), sales quantity (Kiloton), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for PolyhexaMethylene Biguanide(PHMB)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace



This report profiles key players in the global PolyhexaMethylene Biguanide(PHMB) 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 AccuStandard, Biosynth Carbosynth, Glentham Life Sciences, Hainan zhongxin chemical and Hairui 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.

Market Segmentation

PolyhexaMethylene Biguanide(PHMB) market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche

markets.		
Market segment by Type		
99	9% Purity	
Pu	urity More Than 99%	
Market segment by Application		
Wa	ater Treatment	
Dis	sinfectant	
Fo	ood Industry	
Le	eather Industry	
Co	osmetic	
Ot	ther	



Major players covered

AccuStandard

Biosynth Carbosynth

Glentham Life Sciences

Hainan zhongxin chemical

Hairui Chemical

Panjin Jiahe shengshi Pharmaceutical Technology

Shandong Fousi Chemical

Sincere Chemical

TNJ Chemical

Shanghai Zhongxin Yuxiang Chemical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:



Chapter 1, to describe PolyhexaMethylene Biguanide(PHMB) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PolyhexaMethylene Biguanide(PHMB), with price, sales, revenue and global market share of PolyhexaMethylene Biguanide(PHMB) from 2018 to 2023.

Chapter 3, the PolyhexaMethylene Biguanide(PHMB) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PolyhexaMethylene Biguanide(PHMB) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and PolyhexaMethylene Biguanide(PHMB) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of PolyhexaMethylene Biguanide(PHMB).

Chapter 14 and 15, to describe PolyhexaMethylene Biguanide(PHMB) sales channel, distributors, customers, research findings and conclusion.



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