

# Global Water Treatment Microbial Agents Supply, Demand and Key Producers, 2023-2029

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### Abstracts

The global Water Treatment Microbial Agents market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The market for water treatment microbial agents has been growing steadily due to the increasing demand for safe and clean water. The use of these agents helps to prevent the spread of waterborne diseases and ensures the removal of harmful bacteria and viruses from water systems. The global water treatment microbial agents market is expected to grow at a CAGR of around 6% during the forecast period from 2021 to 2026.

The market for water treatment microbial agents is segmented based on type, application, and geography. Based on type, the market is classified into disinfectants, biocides, and others. Disinfectants, such as chlorine and ozone, are widely used to kill harmful microorganisms in water. Biocides, such as copper sulfate and silver nitrate, are used to control the growth of algae and other microorganisms. The others segment includes enzymes, flocculants, and coagulants.

Based on application, the market is segmented into municipal water treatment, industrial water treatment, and others. Municipal water treatment accounts for the largest share of the market, as it is the primary source of water for households and other commercial and public facilities. Industrial water treatment is also a significant segment of the market, as it is essential for various industries such as power generation, chemical, and food and beverage.

Geographically, the market is segmented into North America, Europe, Asia-Pacific, Latin America, and the Middle East and Africa. Asia-Pacific is the largest market for



water treatment microbial agents, owing to the high demand for safe and clean water in countries such as China, India, and Japan. The region is expected to witness significant growth during the forecast period due to the increasing population and industrialization.

Water treatment microbial agents are products used to control the growth and proliferation of microorganisms in water systems. These agents are an essential part of water treatment processes and play a crucial role in ensuring the safety and quality of water for consumption and other applications.

This report studies the global Water Treatment Microbial Agents production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Water Treatment Microbial Agents, 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 Water Treatment Microbial Agents that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Water Treatment Microbial Agents total production and demand, 2018-2029, (Tons)

Global Water Treatment Microbial Agents total production value, 2018-2029, (USD Million)

Global Water Treatment Microbial Agents production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Water Treatment Microbial Agents consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Water Treatment Microbial Agents domestic production, consumption, key domestic manufacturers and share

Global Water Treatment Microbial Agents production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)



Global Water Treatment Microbial Agents production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Water Treatment Microbial Agents production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Water Treatment Microbial Agents 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 Novozymes, Biomax, RIZOBACTER, Agri Life, Symborg, BioOrganics Inc, SEIKO PMC, General Environmental Science and Shandong Tianrunhe Biological Engineering, 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 Water Treatment Microbial Agents 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 Water Treatment Microbial Agents Market, By Region:

United States
China
Europe
Japan
South Korea



ASEAN

India

Rest of World

Global Water Treatment Microbial Agents Market, Segmentation by Type

Nitrifying Agent

**Dephosphorization Agent** 

Aerobic Agent

Other

Global Water Treatment Microbial Agents Market, Segmentation by Application

Municipal

Pulp & Paper

Meat & Poultry

Chemicals

Pharmaceuticals

Others (textile, dairy, breweries, oil & gas, metal)

Companies Profiled:

Novozymes

Biomax



#### RIZOBACTER

Agri Life

Symborg

**BioOrganics Inc** 

SEIKO PMC

General Environmental Science

Shandong Tianrunhe Biological Engineering

Wuhan Water Country Environmental Protection Technology

Howard Source Environmental Technology

Key Questions Answered

1. How big is the global Water Treatment Microbial Agents market?

2. What is the demand of the global Water Treatment Microbial Agents market?

3. What is the year over year growth of the global Water Treatment Microbial Agents market?

4. What is the production and production value of the global Water Treatment Microbial Agents market?

5. Who are the key producers in the global Water Treatment Microbial Agents market?

6. What are the growth factors driving the market demand?



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