

Global Water Treatment Microbial Agents Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global Water Treatment Microbial Agents 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.

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 is a detailed and comprehensive analysis for global Water Treatment Microbial Agents 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 Water Treatment Microbial Agents market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Water Treatment Microbial Agents market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Water Treatment Microbial Agents market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Water Treatment Microbial Agents market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), 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 Water Treatment Microbial Agents

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 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 and Symborg, 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

Water Treatment Microbial Agents 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

Nitrifying Agent

Dephosphorization Agent

Aerobic Agent

Other

Market segment by Application



Municipal
Pulp & Paper
Meat & Poultry
Chemicals
Pharmaceuticals
Others (textile, dairy, breweries, oil & gas, metal)
Major players covered
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

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 Water Treatment Microbial Agents product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Water Treatment Microbial Agents, with price, sales, revenue and global market share of Water Treatment Microbial Agents from 2018 to 2023.

Chapter 3, the Water Treatment Microbial Agents competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Water Treatment Microbial Agents 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 Water Treatment Microbial Agents 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 Water Treatment Microbial Agents.

Chapter 14 and 15, to describe Water Treatment Microbial Agents sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Water Treatment Microbial Agents
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Water Treatment Microbial Agents Consumption Value by

Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Nitrifying Agent
- 1.3.3 Dephosphorization Agent
- 1.3.4 Aerobic Agent
- 1.3.5 Other
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Water Treatment Microbial Agents Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Municipal
- 1.4.3 Pulp & Paper
- 1.4.4 Meat & Poultry
- 1.4.5 Chemicals
- 1.4.6 Pharmaceuticals
- 1.4.7 Others (textile, dairy, breweries, oil & gas, metal)
- 1.5 Global Water Treatment Microbial Agents Market Size & Forecast
- 1.5.1 Global Water Treatment Microbial Agents Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Water Treatment Microbial Agents Sales Quantity (2018-2029)
 - 1.5.3 Global Water Treatment Microbial Agents Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Novozymes
 - 2.1.1 Novozymes Details
 - 2.1.2 Novozymes Major Business
 - 2.1.3 Novozymes Water Treatment Microbial Agents Product and Services
- 2.1.4 Novozymes Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Novozymes Recent Developments/Updates
- 2.2 Biomax
- 2.2.1 Biomax Details



- 2.2.2 Biomax Major Business
- 2.2.3 Biomax Water Treatment Microbial Agents Product and Services
- 2.2.4 Biomax Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Biomax Recent Developments/Updates
- 2.3 RIZOBACTER
 - 2.3.1 RIZOBACTER Details
 - 2.3.2 RIZOBACTER Major Business
 - 2.3.3 RIZOBACTER Water Treatment Microbial Agents Product and Services
- 2.3.4 RIZOBACTER Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 RIZOBACTER Recent Developments/Updates
- 2.4 Agri Life
 - 2.4.1 Agri Life Details
 - 2.4.2 Agri Life Major Business
 - 2.4.3 Agri Life Water Treatment Microbial Agents Product and Services
 - 2.4.4 Agri Life Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Agri Life Recent Developments/Updates
- 2.5 Symborg
 - 2.5.1 Symborg Details
 - 2.5.2 Symborg Major Business
 - 2.5.3 Symborg Water Treatment Microbial Agents Product and Services
- 2.5.4 Symborg Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Symborg Recent Developments/Updates
- 2.6 BioOrganics Inc
 - 2.6.1 BioOrganics Inc Details
 - 2.6.2 BioOrganics Inc Major Business
 - 2.6.3 BioOrganics Inc Water Treatment Microbial Agents Product and Services
 - 2.6.4 BioOrganics Inc Water Treatment Microbial Agents Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 BioOrganics Inc Recent Developments/Updates
- 2.7 SEIKO PMC
 - 2.7.1 SEIKO PMC Details
 - 2.7.2 SEIKO PMC Major Business
 - 2.7.3 SEIKO PMC Water Treatment Microbial Agents Product and Services
- 2.7.4 SEIKO PMC Water Treatment Microbial Agents Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)



- 2.7.5 SEIKO PMC Recent Developments/Updates
- 2.8 General Environmental Science
 - 2.8.1 General Environmental Science Details
 - 2.8.2 General Environmental Science Major Business
- 2.8.3 General Environmental Science Water Treatment Microbial Agents Product and Services
- 2.8.4 General Environmental Science Water Treatment Microbial Agents Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 General Environmental Science Recent Developments/Updates
- 2.9 Shandong Tianrunhe Biological Engineering
 - 2.9.1 Shandong Tianrunhe Biological Engineering Details
 - 2.9.2 Shandong Tianrunhe Biological Engineering Major Business
- 2.9.3 Shandong Tianrunhe Biological Engineering Water Treatment Microbial Agents Product and Services
- 2.9.4 Shandong Tianrunhe Biological Engineering Water Treatment Microbial Agents Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Shandong Tianrunhe Biological Engineering Recent Developments/Updates
- 2.10 Wuhan Water Country Environmental Protection Technology
 - 2.10.1 Wuhan Water Country Environmental Protection Technology Details
 - 2.10.2 Wuhan Water Country Environmental Protection Technology Major Business
- 2.10.3 Wuhan Water Country Environmental Protection Technology Water Treatment Microbial Agents Product and Services
- 2.10.4 Wuhan Water Country Environmental Protection Technology Water Treatment Microbial Agents Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Wuhan Water Country Environmental Protection Technology Recent Developments/Updates
- 2.11 Howard Source Environmental Technology
 - 2.11.1 Howard Source Environmental Technology Details
 - 2.11.2 Howard Source Environmental Technology Major Business
- 2.11.3 Howard Source Environmental Technology Water Treatment Microbial Agents Product and Services
- 2.11.4 Howard Source Environmental Technology Water Treatment Microbial Agents Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Howard Source Environmental Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: WATER TREATMENT MICROBIAL AGENTS BY MANUFACTURER



- 3.1 Global Water Treatment Microbial Agents Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Water Treatment Microbial Agents Revenue by Manufacturer (2018-2023)
- 3.3 Global Water Treatment Microbial Agents Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Water Treatment Microbial Agents by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Water Treatment Microbial Agents Manufacturer Market Share in 2022
- 3.4.2 Top 6 Water Treatment Microbial Agents Manufacturer Market Share in 2022
- 3.5 Water Treatment Microbial Agents Market: Overall Company Footprint Analysis
 - 3.5.1 Water Treatment Microbial Agents Market: Region Footprint
 - 3.5.2 Water Treatment Microbial Agents Market: Company Product Type Footprint
- 3.5.3 Water Treatment Microbial Agents Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Water Treatment Microbial Agents Market Size by Region
 - 4.1.1 Global Water Treatment Microbial Agents Sales Quantity by Region (2018-2029)
- 4.1.2 Global Water Treatment Microbial Agents Consumption Value by Region (2018-2029)
- 4.1.3 Global Water Treatment Microbial Agents Average Price by Region (2018-2029)
- 4.2 North America Water Treatment Microbial Agents Consumption Value (2018-2029)
- 4.3 Europe Water Treatment Microbial Agents Consumption Value (2018-2029)
- 4.4 Asia-Pacific Water Treatment Microbial Agents Consumption Value (2018-2029)
- 4.5 South America Water Treatment Microbial Agents Consumption Value (2018-2029)
- 4.6 Middle East and Africa Water Treatment Microbial Agents Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 5.2 Global Water Treatment Microbial Agents Consumption Value by Type (2018-2029)
- 5.3 Global Water Treatment Microbial Agents Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION



- 6.1 Global Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 6.2 Global Water Treatment Microbial Agents Consumption Value by Application (2018-2029)
- 6.3 Global Water Treatment Microbial Agents Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 7.2 North America Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 7.3 North America Water Treatment Microbial Agents Market Size by Country
- 7.3.1 North America Water Treatment Microbial Agents Sales Quantity by Country (2018-2029)
- 7.3.2 North America Water Treatment Microbial Agents Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 8.2 Europe Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 8.3 Europe Water Treatment Microbial Agents Market Size by Country
- 8.3.1 Europe Water Treatment Microbial Agents Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Water Treatment Microbial Agents Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC



- 9.1 Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Water Treatment Microbial Agents Market Size by Region
- 9.3.1 Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Water Treatment Microbial Agents Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 10.2 South America Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 10.3 South America Water Treatment Microbial Agents Market Size by Country
- 10.3.1 South America Water Treatment Microbial Agents Sales Quantity by Country (2018-2029)
- 10.3.2 South America Water Treatment Microbial Agents Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Water Treatment Microbial Agents Market Size by Country 11.3.1 Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Country (2018-2029)



- 11.3.2 Middle East & Africa Water Treatment Microbial Agents Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Water Treatment Microbial Agents Market Drivers
- 12.2 Water Treatment Microbial Agents Market Restraints
- 12.3 Water Treatment Microbial Agents Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Water Treatment Microbial Agents and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Water Treatment Microbial Agents
- 13.3 Water Treatment Microbial Agents Production Process
- 13.4 Water Treatment Microbial Agents Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Water Treatment Microbial Agents Typical Distributors
- 14.3 Water Treatment Microbial Agents Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION



16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Water Treatment Microbial Agents Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Water Treatment Microbial Agents Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Novozymes Basic Information, Manufacturing Base and Competitors
- Table 4. Novozymes Major Business
- Table 5. Novozymes Water Treatment Microbial Agents Product and Services
- Table 6. Novozymes Water Treatment Microbial Agents Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Novozymes Recent Developments/Updates
- Table 8. Biomax Basic Information, Manufacturing Base and Competitors
- Table 9. Biomax Major Business
- Table 10. Biomax Water Treatment Microbial Agents Product and Services
- Table 11. Biomax Water Treatment Microbial Agents Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Biomax Recent Developments/Updates
- Table 13. RIZOBACTER Basic Information, Manufacturing Base and Competitors
- Table 14. RIZOBACTER Major Business
- Table 15. RIZOBACTER Water Treatment Microbial Agents Product and Services
- Table 16. RIZOBACTER Water Treatment Microbial Agents Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. RIZOBACTER Recent Developments/Updates
- Table 18. Agri Life Basic Information, Manufacturing Base and Competitors
- Table 19. Agri Life Major Business
- Table 20. Agri Life Water Treatment Microbial Agents Product and Services
- Table 21. Agri Life Water Treatment Microbial Agents Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Agri Life Recent Developments/Updates
- Table 23. Symborg Basic Information, Manufacturing Base and Competitors
- Table 24. Symborg Major Business
- Table 25. Symborg Water Treatment Microbial Agents Product and Services
- Table 26. Symborg Water Treatment Microbial Agents Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Symborg Recent Developments/Updates



- Table 28. BioOrganics Inc Basic Information, Manufacturing Base and Competitors
- Table 29. BioOrganics Inc Major Business
- Table 30. BioOrganics Inc Water Treatment Microbial Agents Product and Services
- Table 31. BioOrganics Inc Water Treatment Microbial Agents Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. BioOrganics Inc Recent Developments/Updates
- Table 33. SEIKO PMC Basic Information, Manufacturing Base and Competitors
- Table 34. SEIKO PMC Major Business
- Table 35. SEIKO PMC Water Treatment Microbial Agents Product and Services
- Table 36. SEIKO PMC Water Treatment Microbial Agents Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. SEIKO PMC Recent Developments/Updates
- Table 38. General Environmental Science Basic Information, Manufacturing Base and Competitors
- Table 39. General Environmental Science Major Business
- Table 40. General Environmental Science Water Treatment Microbial Agents Product and Services
- Table 41. General Environmental Science Water Treatment Microbial Agents Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. General Environmental Science Recent Developments/Updates
- Table 43. Shandong Tianrunhe Biological Engineering Basic Information, Manufacturing Base and Competitors
- Table 44. Shandong Tianrunhe Biological Engineering Major Business
- Table 45. Shandong Tianrunhe Biological Engineering Water Treatment Microbial Agents Product and Services
- Table 46. Shandong Tianrunhe Biological Engineering Water Treatment Microbial Agents Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Shandong Tianrunhe Biological Engineering Recent Developments/Updates
- Table 48. Wuhan Water Country Environmental Protection Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Wuhan Water Country Environmental Protection Technology Major Business
- Table 50. Wuhan Water Country Environmental Protection Technology Water
- Treatment Microbial Agents Product and Services
- Table 51. Wuhan Water Country Environmental Protection Technology Water Treatment Microbial Agents Sales Quantity (Tons), Average Price (US\$/Ton), Revenue



(USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Wuhan Water Country Environmental Protection Technology Recent Developments/Updates

Table 53. Howard Source Environmental Technology Basic Information, Manufacturing Base and Competitors

Table 54. Howard Source Environmental Technology Major Business

Table 55. Howard Source Environmental Technology Water Treatment Microbial Agents Product and Services

Table 56. Howard Source Environmental Technology Water Treatment Microbial Agents Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Howard Source Environmental Technology Recent Developments/Updates Table 58. Global Water Treatment Microbial Agents Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 59. Global Water Treatment Microbial Agents Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Water Treatment Microbial Agents Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 61. Market Position of Manufacturers in Water Treatment Microbial Agents, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Water Treatment Microbial Agents Production Site of Key Manufacturer

Table 63. Water Treatment Microbial Agents Market: Company Product Type Footprint

Table 64. Water Treatment Microbial Agents Market: Company Product Application Footprint

Table 65. Water Treatment Microbial Agents New Market Entrants and Barriers to Market Entry

Table 66. Water Treatment Microbial Agents Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Water Treatment Microbial Agents Sales Quantity by Region (2018-2023) & (Tons)

Table 68. Global Water Treatment Microbial Agents Sales Quantity by Region (2024-2029) & (Tons)

Table 69. Global Water Treatment Microbial Agents Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Water Treatment Microbial Agents Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Water Treatment Microbial Agents Average Price by Region (2018-2023) & (US\$/Ton)



Table 72. Global Water Treatment Microbial Agents Average Price by Region (2024-2029) & (US\$/Ton)

Table 73. Global Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)

Table 74. Global Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)

Table 75. Global Water Treatment Microbial Agents Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global Water Treatment Microbial Agents Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global Water Treatment Microbial Agents Average Price by Type (2018-2023) & (US\$/Ton)

Table 78. Global Water Treatment Microbial Agents Average Price by Type (2024-2029) & (US\$/Ton)

Table 79. Global Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)

Table 80. Global Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)

Table 81. Global Water Treatment Microbial Agents Consumption Value by Application (2018-2023) & (USD Million)

Table 82. Global Water Treatment Microbial Agents Consumption Value by Application (2024-2029) & (USD Million)

Table 83. Global Water Treatment Microbial Agents Average Price by Application (2018-2023) & (US\$/Ton)

Table 84. Global Water Treatment Microbial Agents Average Price by Application (2024-2029) & (US\$/Ton)

Table 85. North America Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)

Table 86. North America Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)

Table 87. North America Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)

Table 88. North America Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)

Table 89. North America Water Treatment Microbial Agents Sales Quantity by Country (2018-2023) & (Tons)

Table 90. North America Water Treatment Microbial Agents Sales Quantity by Country (2024-2029) & (Tons)

Table 91. North America Water Treatment Microbial Agents Consumption Value by



Country (2018-2023) & (USD Million)

Table 92. North America Water Treatment Microbial Agents Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)

Table 94. Europe Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)

Table 95. Europe Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)

Table 96. Europe Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)

Table 97. Europe Water Treatment Microbial Agents Sales Quantity by Country (2018-2023) & (Tons)

Table 98. Europe Water Treatment Microbial Agents Sales Quantity by Country (2024-2029) & (Tons)

Table 99. Europe Water Treatment Microbial Agents Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Water Treatment Microbial Agents Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)

Table 102. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)

Table 103. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)

Table 104. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)

Table 105. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Region (2018-2023) & (Tons)

Table 106. Asia-Pacific Water Treatment Microbial Agents Sales Quantity by Region (2024-2029) & (Tons)

Table 107. Asia-Pacific Water Treatment Microbial Agents Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Water Treatment Microbial Agents Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)

Table 110. South America Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)



- Table 111. South America Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)
- Table 112. South America Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)
- Table 113. South America Water Treatment Microbial Agents Sales Quantity by Country (2018-2023) & (Tons)
- Table 114. South America Water Treatment Microbial Agents Sales Quantity by Country (2024-2029) & (Tons)
- Table 115. South America Water Treatment Microbial Agents Consumption Value by Country (2018-2023) & (USD Million)
- Table 116. South America Water Treatment Microbial Agents Consumption Value by Country (2024-2029) & (USD Million)
- Table 117. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Type (2018-2023) & (Tons)
- Table 118. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Type (2024-2029) & (Tons)
- Table 119. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Application (2018-2023) & (Tons)
- Table 120. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Application (2024-2029) & (Tons)
- Table 121. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Region (2018-2023) & (Tons)
- Table 122. Middle East & Africa Water Treatment Microbial Agents Sales Quantity by Region (2024-2029) & (Tons)
- Table 123. Middle East & Africa Water Treatment Microbial Agents Consumption Value by Region (2018-2023) & (USD Million)
- Table 124. Middle East & Africa Water Treatment Microbial Agents Consumption Value by Region (2024-2029) & (USD Million)
- Table 125. Water Treatment Microbial Agents Raw Material
- Table 126. Key Manufacturers of Water Treatment Microbial Agents Raw Materials
- Table 127. Water Treatment Microbial Agents Typical Distributors
- Table 128. Water Treatment Microbial Agents Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Water Treatment Microbial Agents Picture

Figure 2. Global Water Treatment Microbial Agents Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Water Treatment Microbial Agents Consumption Value Market Share by Type in 2022

Figure 4. Nitrifying Agent Examples

Figure 5. Dephosphorization Agent Examples

Figure 6. Aerobic Agent Examples

Figure 7. Other Examples

Figure 8. Global Water Treatment Microbial Agents Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 9. Global Water Treatment Microbial Agents Consumption Value Market Share by Application in 2022

Figure 10. Municipal Examples

Figure 11. Pulp & Paper Examples

Figure 12. Meat & Poultry Examples

Figure 13. Chemicals Examples

Figure 14. Pharmaceuticals Examples

Figure 15. Others (textile, dairy, breweries, oil & gas, metal) Examples

Figure 16. Global Water Treatment Microbial Agents Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 17. Global Water Treatment Microbial Agents Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 18. Global Water Treatment Microbial Agents Sales Quantity (2018-2029) & (Tons)

Figure 19. Global Water Treatment Microbial Agents Average Price (2018-2029) & (US\$/Ton)

Figure 20. Global Water Treatment Microbial Agents Sales Quantity Market Share by Manufacturer in 2022

Figure 21. Global Water Treatment Microbial Agents Consumption Value Market Share by Manufacturer in 2022

Figure 22. Producer Shipments of Water Treatment Microbial Agents by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 23. Top 3 Water Treatment Microbial Agents Manufacturer (Consumption Value)
Market Share in 2022



Figure 24. Top 6 Water Treatment Microbial Agents Manufacturer (Consumption Value)
Market Share in 2022

Figure 25. Global Water Treatment Microbial Agents Sales Quantity Market Share by Region (2018-2029)

Figure 26. Global Water Treatment Microbial Agents Consumption Value Market Share by Region (2018-2029)

Figure 27. North America Water Treatment Microbial Agents Consumption Value (2018-2029) & (USD Million)

Figure 28. Europe Water Treatment Microbial Agents Consumption Value (2018-2029) & (USD Million)

Figure 29. Asia-Pacific Water Treatment Microbial Agents Consumption Value (2018-2029) & (USD Million)

Figure 30. South America Water Treatment Microbial Agents Consumption Value (2018-2029) & (USD Million)

Figure 31. Middle East & Africa Water Treatment Microbial Agents Consumption Value (2018-2029) & (USD Million)

Figure 32. Global Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 33. Global Water Treatment Microbial Agents Consumption Value Market Share by Type (2018-2029)

Figure 34. Global Water Treatment Microbial Agents Average Price by Type (2018-2029) & (US\$/Ton)

Figure 35. Global Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 36. Global Water Treatment Microbial Agents Consumption Value Market Share by Application (2018-2029)

Figure 37. Global Water Treatment Microbial Agents Average Price by Application (2018-2029) & (US\$/Ton)

Figure 38. North America Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 39. North America Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 40. North America Water Treatment Microbial Agents Sales Quantity Market Share by Country (2018-2029)

Figure 41. North America Water Treatment Microbial Agents Consumption Value Market Share by Country (2018-2029)

Figure 42. United States Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Canada Water Treatment Microbial Agents Consumption Value and Growth



Rate (2018-2029) & (USD Million)

Figure 44. Mexico Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Europe Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 46. Europe Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 47. Europe Water Treatment Microbial Agents Sales Quantity Market Share by Country (2018-2029)

Figure 48. Europe Water Treatment Microbial Agents Consumption Value Market Share by Country (2018-2029)

Figure 49. Germany Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. France Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. United Kingdom Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Russia Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Italy Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Asia-Pacific Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 55. Asia-Pacific Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 56. Asia-Pacific Water Treatment Microbial Agents Sales Quantity Market Share by Region (2018-2029)

Figure 57. Asia-Pacific Water Treatment Microbial Agents Consumption Value Market Share by Region (2018-2029)

Figure 58. China Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Japan Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Korea Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. India Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Southeast Asia Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 63. Australia Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. South America Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 65. South America Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 66. South America Water Treatment Microbial Agents Sales Quantity Market Share by Country (2018-2029)

Figure 67. South America Water Treatment Microbial Agents Consumption Value Market Share by Country (2018-2029)

Figure 68. Brazil Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Argentina Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Middle East & Africa Water Treatment Microbial Agents Sales Quantity Market Share by Type (2018-2029)

Figure 71. Middle East & Africa Water Treatment Microbial Agents Sales Quantity Market Share by Application (2018-2029)

Figure 72. Middle East & Africa Water Treatment Microbial Agents Sales Quantity Market Share by Region (2018-2029)

Figure 73. Middle East & Africa Water Treatment Microbial Agents Consumption Value Market Share by Region (2018-2029)

Figure 74. Turkey Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Egypt Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Saudi Arabia Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. South Africa Water Treatment Microbial Agents Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. Water Treatment Microbial Agents Market Drivers

Figure 79. Water Treatment Microbial Agents Market Restraints

Figure 80. Water Treatment Microbial Agents Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of Water Treatment Microbial Agents in 2022

Figure 83. Manufacturing Process Analysis of Water Treatment Microbial Agents

Figure 84. Water Treatment Microbial Agents Industrial Chain

Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors



Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source



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