

Global Wastewater Microbial Agent Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G97511B9AFB2EN.html>

Date: July 2026

Pages: 130

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

ID: G97511B9AFB2EN

Abstracts

The global Wastewater Microbial Agent market size is expected to reach \$ 933 million by 2032, rising at a market growth of 8.3% CAGR during the forecast period (2026-2032).

Wastewater Microbial Agent refers to a microbial treatment product used in municipal wastewater, industrial wastewater, domestic sewage, foodservice wastewater, and other polluted water treatment processes. It is typically composed of selected functional strains, mixed microbial consortia, nutrient carriers, protective agents, and stabilized formulations. Through microbial metabolism, it helps degrade organic pollutants, break down grease, remove ammonia nitrogen and sulfides, improve sludge activity, and enhance the operational stability of biological treatment systems. It is mainly used for bioaugmentation, system start-up, shock load recovery, odor control, and targeted pollutant degradation, serving as a functional auxiliary material in biological wastewater treatment processes. The unit price of Wastewater Microbial Agent is typically several thousand to tens of thousands of US dollars per ton, and the industry gross profit margin is between 40% and 60%.

The upstream supply chain of Wastewater Microbial Agents mainly includes suppliers of functional microbial strain resources, strain preservation and screening platforms, fermentation media, carbon and nitrogen sources, inorganic salts, carrier materials, protective agents, enzyme preparations, packaging materials, and fermentation equipment. Strain stability, environmental tolerance, and pollutant degradation capability directly determine product performance. The midstream consists of microbial agent manufacturers and environmental biotechnology companies responsible for strain screening, formulation development, fermentation scale-up, drying and granulation, liquid formulation production, quality control, and site-specific application design.

Downstream customers mainly include municipal wastewater treatment plants, industrial park wastewater stations, food and beverage plants, chemical plants, paper mills, textile dyeing facilities, aquaculture operations, grease trap service providers, septic tank maintenance companies, and environmental engineering contractors, with sales models including direct sales, distributor channels, engineering project supply, operation and maintenance service bundling, and customized microbial formulation supply.

The Wastewater Microbial Agent market is being driven by stricter wastewater discharge requirements, increasingly complex industrial effluent composition, operating cost optimization, and rising demand for bioaugmentation-based treatment. These products are used in activated sludge systems, anaerobic treatment systems, grease traps, septic tanks, and industrial wastewater treatment units to enhance organic matter degradation, ammonia nitrogen removal, grease breakdown, odor control, and system recovery. Market competition is gradually shifting from basic microbial culture supply toward strain screening capability, formulation stability, site-specific adaptability, and continuous technical support.

This report studies the global Wastewater Microbial Agent production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Wastewater Microbial Agent total production and demand, 2021-2032, (Tons)

Global Wastewater Microbial Agent total production value, 2021-2032, (USD Million)

Global Wastewater Microbial Agent production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Wastewater Microbial Agent consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Wastewater Microbial Agent domestic production, consumption, key domestic manufacturers and share

Global Wastewater Microbial Agent production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Wastewater Microbial Agent production by Type, production, value, CAGR,

2021-2032, (USD Million) & (Tons)

Global Wastewater Microbial Agent production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Wastewater Microbial Agent 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 Cortec, EnviroZyme, Ecological Laboratories, Genesis Biosciences, Organica Biotech, Monera Technologies, Bio-Green Planet, Bio-Form, WuHan Water-World Environmental Technology, Guangdong Zhongwei Environmental Protection Biotechnology, 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 Wastewater Microbial Agent 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Wastewater Microbial Agent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Wastewater Microbial Agent Market, Segmentation by Type:

Organic Degradation Microbial Agent

Ammonia Removal Microbial Agent

Odor Microbial Agent

Others

Global Wastewater Microbial Agent Market, Segmentation by Dosage Form:

Powder Microbial Agent

Liquid Microbial Agent

Others

Global Wastewater Microbial Agent Market, Segmentation by Application:

Municipal

Industrial

Others

Companies Profiled:

Cortec

EnviroZyme

Ecological Laboratories

Genesis Biosciences

Organica Biotech

Monera Technologies

Bio-Green Planet

Bio-Form

WuHan Water-World Environmental Technology

Guangdong Zhongwei Environmental Protection Biotechnology

Huawodeyuan Ecological Environment Technology

Sukehan (Weifang) Bio-Engineering

Qingdao Nanling Biotechnology

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Wastewater Microbial Agent Demand (2021-2032)
- 2.2 World Wastewater Microbial Agent Consumption by Region
 - 2.2.1 World Wastewater Microbial Agent Consumption by Region (2021-2026)
 - 2.2.2 World Wastewater Microbial Agent Consumption Forecast by Region (2027-2032)
- 2.3 United States Wastewater Microbial Agent Consumption (2021-2032)
- 2.4 China Wastewater Microbial Agent Consumption (2021-2032)
- 2.5 Europe Wastewater Microbial Agent Consumption (2021-2032)
- 2.6 Japan Wastewater Microbial Agent Consumption (2021-2032)
- 2.7 South Korea Wastewater Microbial Agent Consumption (2021-2032)
- 2.8 ASEAN Wastewater Microbial Agent Consumption (2021-2032)
- 2.9 India Wastewater Microbial Agent Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Wastewater Microbial Agent Production Value by Manufacturer (2021-2026)
- 3.2 World Wastewater Microbial Agent Production by Manufacturer (2021-2026)
- 3.3 World Wastewater Microbial Agent Average Price by Manufacturer (2021-2026)
- 3.4 Wastewater Microbial Agent Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Wastewater Microbial Agent Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Wastewater Microbial Agent in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Wastewater Microbial Agent in 2025
- 3.6 Wastewater Microbial Agent Market: Overall Company Footprint Analysis
 - 3.6.1 Wastewater Microbial Agent Market: Region Footprint
 - 3.6.2 Wastewater Microbial Agent Market: Company Product Type Footprint
 - 3.6.3 Wastewater Microbial Agent 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: Wastewater Microbial Agent Production Value Comparison
 - 4.1.1 United States VS China: Wastewater Microbial Agent Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Wastewater Microbial Agent Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Wastewater Microbial Agent Production Comparison
 - 4.2.1 United States VS China: Wastewater Microbial Agent Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Wastewater Microbial Agent Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Wastewater Microbial Agent Consumption Comparison
 - 4.3.1 United States VS China: Wastewater Microbial Agent Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Wastewater Microbial Agent Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Wastewater Microbial Agent Manufacturers and Market Share,

2021-2026

4.4.1 United States Based Wastewater Microbial Agent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Wastewater Microbial Agent Production Value (2021-2026)

4.4.3 United States Based Manufacturers Wastewater Microbial Agent Production (2021-2026)

4.5 China Based Wastewater Microbial Agent Manufacturers and Market Share

4.5.1 China Based Wastewater Microbial Agent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Wastewater Microbial Agent Production Value (2021-2026)

4.5.3 China Based Manufacturers Wastewater Microbial Agent Production (2021-2026)

4.6 Rest of World Based Wastewater Microbial Agent Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Wastewater Microbial Agent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Wastewater Microbial Agent Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Wastewater Microbial Agent Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Wastewater Microbial Agent Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Organic Degradation Microbial Agent

5.2.2 Ammonia Removal Microbial Agent

5.2.3 Odor Microbial Agent

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Wastewater Microbial Agent Production by Type (2021-2032)

5.3.2 World Wastewater Microbial Agent Production Value by Type (2021-2032)

5.3.3 World Wastewater Microbial Agent Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DOSAGE FORM

6.1 World Wastewater Microbial Agent Market Size Overview by Dosage Form: 2021

VS 2025 VS 2032

6.2 Segment Introduction by Dosage Form

6.2.1 Powder Microbial Agent

6.2.2 Liquid Microbial Agent

6.2.3 Others

6.3 Market Segment by Dosage Form

6.3.1 World Wastewater Microbial Agent Production by Dosage Form (2021-2032)

6.3.2 World Wastewater Microbial Agent Production Value by Dosage Form
(2021-2032)

6.3.3 World Wastewater Microbial Agent Average Price by Dosage Form (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Wastewater Microbial Agent Market Size Overview by Application: 2021 VS
2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 Municipal

7.2.2 Industrial

7.2.3 Others

7.3 Market Segment by Application

7.3.1 World Wastewater Microbial Agent Production by Application (2021-2032)

7.3.2 World Wastewater Microbial Agent Production Value by Application (2021-2032)

7.3.3 World Wastewater Microbial Agent Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Cortec

8.1.1 Cortec Details

8.1.2 Cortec Major Business

8.1.3 Cortec Wastewater Microbial Agent Product and Services

8.1.4 Cortec Wastewater Microbial Agent Production, Price, Value, Gross Margin and
Market Share (2021-2026)

8.1.5 Cortec Recent Developments/Updates

8.1.6 Cortec Competitive Strengths & Weaknesses

8.2 EnviroZyme

8.2.1 EnviroZyme Details

8.2.2 EnviroZyme Major Business

8.2.3 EnviroZyme Wastewater Microbial Agent Product and Services

8.2.4 EnviroZyme Wastewater Microbial Agent Production, Price, Value, Gross Margin

and Market Share (2021-2026)

8.2.5 EnviroZyme Recent Developments/Updates

8.2.6 EnviroZyme Competitive Strengths & Weaknesses

8.3 Ecological Laboratories

8.3.1 Ecological Laboratories Details

8.3.2 Ecological Laboratories Major Business

8.3.3 Ecological Laboratories Wastewater Microbial Agent Product and Services

8.3.4 Ecological Laboratories Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.3.5 Ecological Laboratories Recent Developments/Updates

8.3.6 Ecological Laboratories Competitive Strengths & Weaknesses

8.4 Genesis Biosciences

8.4.1 Genesis Biosciences Details

8.4.2 Genesis Biosciences Major Business

8.4.3 Genesis Biosciences Wastewater Microbial Agent Product and Services

8.4.4 Genesis Biosciences Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.4.5 Genesis Biosciences Recent Developments/Updates

8.4.6 Genesis Biosciences Competitive Strengths & Weaknesses

8.5 Organica Biotech

8.5.1 Organica Biotech Details

8.5.2 Organica Biotech Major Business

8.5.3 Organica Biotech Wastewater Microbial Agent Product and Services

8.5.4 Organica Biotech Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.5.5 Organica Biotech Recent Developments/Updates

8.5.6 Organica Biotech Competitive Strengths & Weaknesses

8.6 Monera Technologies

8.6.1 Monera Technologies Details

8.6.2 Monera Technologies Major Business

8.6.3 Monera Technologies Wastewater Microbial Agent Product and Services

8.6.4 Monera Technologies Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.6.5 Monera Technologies Recent Developments/Updates

8.6.6 Monera Technologies Competitive Strengths & Weaknesses

8.7 Bio-Green Planet

8.7.1 Bio-Green Planet Details

8.7.2 Bio-Green Planet Major Business

8.7.3 Bio-Green Planet Wastewater Microbial Agent Product and Services

- 8.7.4 Bio-Green Planet Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.7.5 Bio-Green Planet Recent Developments/Updates
- 8.7.6 Bio-Green Planet Competitive Strengths & Weaknesses
- 8.8 Bio-Form
 - 8.8.1 Bio-Form Details
 - 8.8.2 Bio-Form Major Business
 - 8.8.3 Bio-Form Wastewater Microbial Agent Product and Services
 - 8.8.4 Bio-Form Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.8.5 Bio-Form Recent Developments/Updates
 - 8.8.6 Bio-Form Competitive Strengths & Weaknesses
- 8.9 WuHan Water-World Environmental Technology
 - 8.9.1 WuHan Water-World Environmental Technology Details
 - 8.9.2 WuHan Water-World Environmental Technology Major Business
 - 8.9.3 WuHan Water-World Environmental Technology Wastewater Microbial Agent Product and Services
 - 8.9.4 WuHan Water-World Environmental Technology Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.9.5 WuHan Water-World Environmental Technology Recent Developments/Updates
 - 8.9.6 WuHan Water-World Environmental Technology Competitive Strengths & Weaknesses
- 8.10 Guangdong Zhongwei Environmental Protection Biotechnology
 - 8.10.1 Guangdong Zhongwei Environmental Protection Biotechnology Details
 - 8.10.2 Guangdong Zhongwei Environmental Protection Biotechnology Major Business
 - 8.10.3 Guangdong Zhongwei Environmental Protection Biotechnology Wastewater Microbial Agent Product and Services
 - 8.10.4 Guangdong Zhongwei Environmental Protection Biotechnology Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.10.5 Guangdong Zhongwei Environmental Protection Biotechnology Recent Developments/Updates
 - 8.10.6 Guangdong Zhongwei Environmental Protection Biotechnology Competitive Strengths & Weaknesses
- 8.11 Huawodeyuan Ecological Environment Technology
 - 8.11.1 Huawodeyuan Ecological Environment Technology Details
 - 8.11.2 Huawodeyuan Ecological Environment Technology Major Business
 - 8.11.3 Huawodeyuan Ecological Environment Technology Wastewater Microbial Agent Product and Services
 - 8.11.4 Huawodeyuan Ecological Environment Technology Wastewater Microbial Agent

Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.11.5 Huawodeyuan Ecological Environment Technology Recent Developments/Updates

8.11.6 Huawodeyuan Ecological Environment Technology Competitive Strengths & Weaknesses

8.12 Sukehan (Weifang) Bio-Engineering

8.12.1 Sukehan (Weifang) Bio-Engineering Details

8.12.2 Sukehan (Weifang) Bio-Engineering Major Business

8.12.3 Sukehan (Weifang) Bio-Engineering Wastewater Microbial Agent Product and Services

8.12.4 Sukehan (Weifang) Bio-Engineering Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.12.5 Sukehan (Weifang) Bio-Engineering Recent Developments/Updates

8.12.6 Sukehan (Weifang) Bio-Engineering Competitive Strengths & Weaknesses

8.13 Qingdao Nanling Biotechnology

8.13.1 Qingdao Nanling Biotechnology Details

8.13.2 Qingdao Nanling Biotechnology Major Business

8.13.3 Qingdao Nanling Biotechnology Wastewater Microbial Agent Product and Services

8.13.4 Qingdao Nanling Biotechnology Wastewater Microbial Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.13.5 Qingdao Nanling Biotechnology Recent Developments/Updates

8.13.6 Qingdao Nanling Biotechnology Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

9.1 Wastewater Microbial Agent Industry Chain

9.2 Wastewater Microbial Agent Upstream Analysis

9.2.1 Wastewater Microbial Agent Core Raw Materials

9.2.2 Main Manufacturers of Wastewater Microbial Agent Core Raw Materials

9.3 Midstream Analysis

9.4 Downstream Analysis

9.5 Wastewater Microbial Agent Production Mode

9.6 Wastewater Microbial Agent Procurement Model

9.7 Wastewater Microbial Agent Industry Sales Model and Sales Channels

9.7.1 Wastewater Microbial Agent Sales Model

9.7.2 Wastewater Microbial Agent Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Wastewater Microbial Agent Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Wastewater Microbial Agent Production Value by Region (2021-2026) & (USD Million)

Table 3. World Wastewater Microbial Agent Production Value by Region (2027-2032) & (USD Million)

Table 4. World Wastewater Microbial Agent Production Value Market Share by Region (2021-2026)

Table 5. World Wastewater Microbial Agent Production Value Market Share by Region (2027-2032)

Table 6. World Wastewater Microbial Agent Production by Region (2021-2026) & (Tons)

Table 7. World Wastewater Microbial Agent Production by Region (2027-2032) & (Tons)

Table 8. World Wastewater Microbial Agent Production Market Share by Region (2021-2026)

Table 9. World Wastewater Microbial Agent Production Market Share by Region (2027-2032)

Table 10. World Wastewater Microbial Agent Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Wastewater Microbial Agent Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Wastewater Microbial Agent Major Market Trends

Table 13. World Wastewater Microbial Agent Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Wastewater Microbial Agent Consumption by Region (2021-2026) & (Tons)

Table 15. World Wastewater Microbial Agent Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Wastewater Microbial Agent Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Wastewater Microbial Agent Producers in 2025

Table 18. World Wastewater Microbial Agent Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Wastewater Microbial Agent Producers in 2025

Table 20. World Wastewater Microbial Agent Average Price by Manufacturer (2021-2026) & (US\$/Ton)
Table 21. Global Wastewater Microbial Agent Company Evaluation Quadrant
Table 22. World Wastewater Microbial Agent Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Wastewater Microbial Agent Production Site of Key Manufacturer
Table 24. Wastewater Microbial Agent Market: Company Product Type Footprint
Table 25. Wastewater Microbial Agent Market: Company Product Application Footprint
Table 26. Wastewater Microbial Agent Competitive Factors
Table 27. Wastewater Microbial Agent New Entrant and Capacity Expansion Plans
Table 28. Wastewater Microbial Agent Mergers & Acquisitions Activity
Table 29. United States VS China Wastewater Microbial Agent Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Wastewater Microbial Agent Production Comparison, (2021 & 2025 & 2032) & (Tons)
Table 31. United States VS China Wastewater Microbial Agent Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
Table 32. United States Based Wastewater Microbial Agent Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Wastewater Microbial Agent Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Wastewater Microbial Agent Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Wastewater Microbial Agent Production (2021-2026) & (Tons)
Table 36. United States Based Manufacturers Wastewater Microbial Agent Production Market Share (2021-2026)
Table 37. China Based Wastewater Microbial Agent Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Wastewater Microbial Agent Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Wastewater Microbial Agent Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Wastewater Microbial Agent Production, (2021-2026) & (Tons)
Table 41. China Based Manufacturers Wastewater Microbial Agent Production Market Share (2021-2026)
Table 42. Rest of World Based Wastewater Microbial Agent Manufacturers,

Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Wastewater Microbial Agent Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Wastewater Microbial Agent Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Wastewater Microbial Agent Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Wastewater Microbial Agent Production Market Share (2021-2026)

Table 47. World Wastewater Microbial Agent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Wastewater Microbial Agent Production by Type (2021-2026) & (Tons)

Table 49. World Wastewater Microbial Agent Production by Type (2027-2032) & (Tons)

Table 50. World Wastewater Microbial Agent Production Value by Type (2021-2026) & (USD Million)

Table 51. World Wastewater Microbial Agent Production Value by Type (2027-2032) & (USD Million)

Table 52. World Wastewater Microbial Agent Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Wastewater Microbial Agent Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Wastewater Microbial Agent Production Value by Dosage Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Wastewater Microbial Agent Production by Dosage Form (2021-2026) & (Tons)

Table 56. World Wastewater Microbial Agent Production by Dosage Form (2027-2032) & (Tons)

Table 57. World Wastewater Microbial Agent Production Value by Dosage Form (2021-2026) & (USD Million)

Table 58. World Wastewater Microbial Agent Production Value by Dosage Form (2027-2032) & (USD Million)

Table 59. World Wastewater Microbial Agent Average Price by Dosage Form (2021-2026) & (US\$/Ton)

Table 60. World Wastewater Microbial Agent Average Price by Dosage Form (2027-2032) & (US\$/Ton)

Table 61. World Wastewater Microbial Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Wastewater Microbial Agent Production by Application (2021-2026) & (Tons)

Table 63. World Wastewater Microbial Agent Production by Application (2027-2032) & (Tons)

Table 64. World Wastewater Microbial Agent Production Value by Application (2021-2026) & (USD Million)

Table 65. World Wastewater Microbial Agent Production Value by Application (2027-2032) & (USD Million)

Table 66. World Wastewater Microbial Agent Average Price by Application (2021-2026) & (US\$/Ton)

Table 67. World Wastewater Microbial Agent Average Price by Application (2027-2032) & (US\$/Ton)

Table 68. Cortec Basic Information, Manufacturing Base and Competitors

Table 69. Cortec Major Business

Table 70. Cortec Wastewater Microbial Agent Product and Services

Table 71. Cortec Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Cortec Recent Developments/Updates

Table 73. Cortec Competitive Strengths & Weaknesses

Table 74. EnviroZyme Basic Information, Manufacturing Base and Competitors

Table 75. EnviroZyme Major Business

Table 76. EnviroZyme Wastewater Microbial Agent Product and Services

Table 77. EnviroZyme Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. EnviroZyme Recent Developments/Updates

Table 79. EnviroZyme Competitive Strengths & Weaknesses

Table 80. Ecological Laboratories Basic Information, Manufacturing Base and Competitors

Table 81. Ecological Laboratories Major Business

Table 82. Ecological Laboratories Wastewater Microbial Agent Product and Services

Table 83. Ecological Laboratories Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Ecological Laboratories Recent Developments/Updates

Table 85. Ecological Laboratories Competitive Strengths & Weaknesses

Table 86. Genesis Biosciences Basic Information, Manufacturing Base and Competitors

Table 87. Genesis Biosciences Major Business

Table 88. Genesis Biosciences Wastewater Microbial Agent Product and Services

Table 89. Genesis Biosciences Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Genesis Biosciences Recent Developments/Updates
Table 91. Genesis Biosciences Competitive Strengths & Weaknesses
Table 92. Organica Biotech Basic Information, Manufacturing Base and Competitors
Table 93. Organica Biotech Major Business
Table 94. Organica Biotech Wastewater Microbial Agent Product and Services
Table 95. Organica Biotech Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 96. Organica Biotech Recent Developments/Updates
Table 97. Organica Biotech Competitive Strengths & Weaknesses
Table 98. Monera Technologies Basic Information, Manufacturing Base and Competitors
Table 99. Monera Technologies Major Business
Table 100. Monera Technologies Wastewater Microbial Agent Product and Services
Table 101. Monera Technologies Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 102. Monera Technologies Recent Developments/Updates
Table 103. Monera Technologies Competitive Strengths & Weaknesses
Table 104. Bio-Green Planet Basic Information, Manufacturing Base and Competitors
Table 105. Bio-Green Planet Major Business
Table 106. Bio-Green Planet Wastewater Microbial Agent Product and Services
Table 107. Bio-Green Planet Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 108. Bio-Green Planet Recent Developments/Updates
Table 109. Bio-Green Planet Competitive Strengths & Weaknesses
Table 110. Bio-Form Basic Information, Manufacturing Base and Competitors
Table 111. Bio-Form Major Business
Table 112. Bio-Form Wastewater Microbial Agent Product and Services
Table 113. Bio-Form Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 114. Bio-Form Recent Developments/Updates
Table 115. Bio-Form Competitive Strengths & Weaknesses
Table 116. WuHan Water-World Environmental Technology Basic Information, Manufacturing Base and Competitors
Table 117. WuHan Water-World Environmental Technology Major Business
Table 118. WuHan Water-World Environmental Technology Wastewater Microbial Agent Product and Services

Table 119. WuHan Water-World Environmental Technology Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. WuHan Water-World Environmental Technology Recent Developments/Updates

Table 121. WuHan Water-World Environmental Technology Competitive Strengths & Weaknesses

Table 122. Guangdong Zhongwei Environmental Protection Biotechnology Basic Information, Manufacturing Base and Competitors

Table 123. Guangdong Zhongwei Environmental Protection Biotechnology Major Business

Table 124. Guangdong Zhongwei Environmental Protection Biotechnology Wastewater Microbial Agent Product and Services

Table 125. Guangdong Zhongwei Environmental Protection Biotechnology Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Guangdong Zhongwei Environmental Protection Biotechnology Recent Developments/Updates

Table 127. Guangdong Zhongwei Environmental Protection Biotechnology Competitive Strengths & Weaknesses

Table 128. Huawodeyuan Ecological Environment Technology Basic Information, Manufacturing Base and Competitors

Table 129. Huawodeyuan Ecological Environment Technology Major Business

Table 130. Huawodeyuan Ecological Environment Technology Wastewater Microbial Agent Product and Services

Table 131. Huawodeyuan Ecological Environment Technology Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Huawodeyuan Ecological Environment Technology Recent Developments/Updates

Table 133. Huawodeyuan Ecological Environment Technology Competitive Strengths & Weaknesses

Table 134. Sukehan (Weifang) Bio-Engineering Basic Information, Manufacturing Base and Competitors

Table 135. Sukehan (Weifang) Bio-Engineering Major Business

Table 136. Sukehan (Weifang) Bio-Engineering Wastewater Microbial Agent Product and Services

Table 137. Sukehan (Weifang) Bio-Engineering Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market

Share (2021-2026)

Table 138. Sukehan (Weifang) Bio-Engineering Recent Developments/Updates

Table 139. Sukehan (Weifang) Bio-Engineering Competitive Strengths & Weaknesses

Table 140. Qingdao Nanling Biotechnology Basic Information, Manufacturing Base and Competitors

Table 141. Qingdao Nanling Biotechnology Major Business

Table 142. Qingdao Nanling Biotechnology Wastewater Microbial Agent Product and Services

Table 143. Qingdao Nanling Biotechnology Wastewater Microbial Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Qingdao Nanling Biotechnology Recent Developments/Updates

Table 145. Qingdao Nanling Biotechnology Competitive Strengths & Weaknesses

Table 146. Global Key Players of Wastewater Microbial Agent Upstream (Raw Materials)

Table 147. Global Wastewater Microbial Agent Typical Customers

Table 148. Wastewater Microbial Agent Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Wastewater Microbial Agent Picture

Figure 2. World Wastewater Microbial Agent Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Wastewater Microbial Agent Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 5. World Wastewater Microbial Agent Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Wastewater Microbial Agent Production Value Market Share by Region (2021-2032)

Figure 7. World Wastewater Microbial Agent Production Market Share by Region (2021-2032)

Figure 8. North America Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 9. Europe Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 10. China Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 11. Japan Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 12. India Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 13. Southeast Asia Wastewater Microbial Agent Production (2021-2032) & (Tons)

Figure 14. Wastewater Microbial Agent Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 17. World Wastewater Microbial Agent Consumption Market Share by Region (2021-2032)

Figure 18. United States Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 19. China Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 20. Europe Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 21. Japan Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 22. South Korea Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 23. ASEAN Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 24. India Wastewater Microbial Agent Consumption (2021-2032) & (Tons)

Figure 25. Producer Shipments of Wastewater Microbial Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Wastewater Microbial Agent

Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Wastewater Microbial Agent Markets in 2025

Figure 28. United States VS China: Wastewater Microbial Agent Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Wastewater Microbial Agent Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Wastewater Microbial Agent Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Wastewater Microbial Agent Production Market Share 2025

Figure 32. China Based Manufacturers Wastewater Microbial Agent Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Wastewater Microbial Agent Production Market Share 2025

Figure 34. World Wastewater Microbial Agent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Wastewater Microbial Agent Production Value Market Share by Type in 2025

Figure 36. Organic Degradation Microbial Agent

Figure 37. Ammonia Removal Microbial Agent

Figure 38. Odor Microbial Agent

Figure 39. Others

Figure 40. World Wastewater Microbial Agent Production Market Share by Type (2021-2032)

Figure 41. World Wastewater Microbial Agent Production Value Market Share by Type (2021-2032)

Figure 42. World Wastewater Microbial Agent Average Price by Type (2021-2032) & (US\$/Ton)

Figure 43. World Wastewater Microbial Agent Production Value by Dosage Form, (USD Million), 2021 & 2025 & 2032

Figure 44. World Wastewater Microbial Agent Production Value Market Share by Dosage Form in 2025

Figure 45. Powder Microbial Agent

Figure 46. Liquid Microbial Agent

Figure 47. Others

Figure 48. World Wastewater Microbial Agent Production Market Share by Dosage Form (2021-2032)

Figure 49. World Wastewater Microbial Agent Production Value Market Share by

Dosage Form (2021-2032)

Figure 50. World Wastewater Microbial Agent Average Price by Dosage Form (2021-2032) & (US\$/Ton)

Figure 51. World Wastewater Microbial Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 52. World Wastewater Microbial Agent Production Value Market Share by Application in 2025

Figure 53. Municipal

Figure 54. Industrial

Figure 55. Others

Figure 56. World Wastewater Microbial Agent Production Market Share by Application (2021-2032)

Figure 57. World Wastewater Microbial Agent Production Value Market Share by Application (2021-2032)

Figure 58. World Wastewater Microbial Agent Average Price by Application (2021-2032) & (US\$/Ton)

Figure 59. Wastewater Microbial Agent Industry Chain

Figure 60. Wastewater Microbial Agent Procurement Model

Figure 61. Wastewater Microbial Agent Sales Model

Figure 62. Wastewater Microbial Agent Sales Channels, Direct Sales, and Distribution

Figure 63. Methodology

Figure 64. Research Process and Data Source

I would like to order

Product name: Global Wastewater Microbial Agent Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G97511B9AFB2EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G97511B9AFB2EN.html>