

# Algae-Based Wastewater Treatment Market - 2025-2033

<https://marketpublishers.com/r/A861AB7CC7C4EN.html>

Date: March 2026

Pages: 243

Price: US\$ 2,999.00 (Single User License)

ID: A861AB7CC7C4EN

## Abstracts

The Algae-Based Wastewater Treatment Market was valued at US\$ 2.81 billion in 2025 and is anticipated to reach US\$ 4.44 billion by 2033, at a CAGR of 0.0589 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Algae-Based Wastewater Treatment Market.

This report delivers a comprehensive overview of the Algae-Based Wastewater Treatment Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Algae-Based Wastewater Treatment Market. The Algae-Based Wastewater Treatment Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2025–2033.

Algae-Based Wastewater Treatment Market Scope:

By Type

Macroalgae

Microalgae

### By Technology

Raceway Ponds

Photobioreactors

Rotating Biofilm Reactors

### By Application

Industrial

Municipal

Agricultural

Mining

Others

### Key Players

Algotec Green Technology

Gross-Wen Technologies (GWT)

Liqoflux

Agromorph

Xylem Inc.

Valicor Environmental Services

Algenuity

OriginClear Inc.

Evodos B.V.

MicroBio Engineering Inc. LIST NOT EXHAUSTIVE

## Major Highlights

This report delivers a comprehensive overview of the Algae-Based Wastewater Treatment Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Algae-Based Wastewater Treatment Market. The Algae-Based Wastewater Treatment Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2025–2033.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

## Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

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

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Africa)

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Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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