+357 96 030922
info@marketpublishers.com

Organo Mineral Fertilizers Market Forecasts to 2032 – Global Analysis By Type (Nitrogen-Based, Phosphorus-Based, Potassium-Based, Balanced NPK, Micronutrient-Based, Calcium & Magnesium-Based, and Other Types), Crop Type, Form, Packaging Type, Distribution Channel, Application Method, End User and By Geography

https://marketpublishers.com/r/OB53522CA233EN.html
Date: July 2025
Pages: 150
Price: US$ 4,150.00 (Single User License)
ID: OB53522CA233EN

Abstracts

According to Stratistics MRC, the Global Organo Mineral Fertilizers Market is accounted for $1.70 billion in 2025 and is expected to reach $2.43 billion by 2032 growing at a CAGR of 5.2% during the forecast period. Organo-mineral fertilizers are hybrid fertilizers that combine organic materials, such as compost or animal manure, with mineral nutrients like nitrogen, phosphorus, and potassium. This blend improves soil health, enhances nutrient efficiency, and supports sustainable agriculture by enriching soil with organic matter while ensuring adequate nutrient supply. These fertilizers offer the benefits of both organic and inorganic fertilizers, promoting long-term soil fertility and improved crop yield with reduced environmental impact.

According to the Food and Agriculture Organization (FAO), global fertilizer consumption is projected to reach approximately 200 million tons by 2025.

Market Dynamics:

Driver:

Rising demand for sustainable agriculture

+357 96 030922
info@marketpublishers.com

The growing global emphasis on sustainable farming practices is driving demand for organo-mineral fertilizers. These fertilizers combine organic and inorganic components, offering a balanced nutrient supply while improving soil health. Farmers are increasingly seeking alternatives to purely synthetic fertilizers to address long-term soil degradation. Rising awareness of environmental issues and food safety is pushing policymakers to promote eco-friendly fertilization. Technological advancements in processing organic waste into value-added fertilizers are further supporting this growth.

Restraint:

Lack of standardization and regulation

The absence of consistent standards in the formulation and labeling of organo-mineral fertilizers is limiting market growth. Varying definitions and quality benchmarks across regions create uncertainty among farmers and distributors. Inconsistent regulatory oversight also makes it difficult for manufacturers to gain widespread approval. This fragmented landscape can lead to inferior products entering the market, eroding customer trust. Smaller producers often lack the resources to comply with international certification norms. These challenges collectively hinder the scalability and credibility of organo-mineral fertilizers in certain markets.

Opportunity:

Growing environmental concerns over synthetic fertilizers

Mounting worries over the negative impacts of synthetic fertilizers—such as water pollution, greenhouse gas emissions, and soil degradation—are creating chances for organo-mineral alternatives. These fertilizers offer a more environmentally conscious approach while maintaining high crop yields. Governments and environmental agencies are advocating for the reduced use of chemicals in agriculture. Consumer demand for sustainably grown food is also encouraging farmers to shift to greener inputs. As environmental scrutiny grows, organo-mineral solutions are positioned to capitalize on these shifting preferences.

Threat:

Competition from biofertilizers and synthetic blends

Biofertilizers, which utilize living microorganisms, are gaining popularity due to their

+357 96 030922
info@marketpublishers.com

targeted action and minimal residue. Simultaneously, synthetic fertilizers blended with slow-release or micronutrient technologies offer efficient nutrient delivery. These competing products often benefit from stronger brand recognition and larger distribution networks. Additionally, pricing pressures from low-cost alternatives can impact adoption rates of organo-mineral options. Continuous innovation from rivals may challenge the long-term market position of organo-mineral fertilizers.

Covid-19 Impact

The COVID-19 pandemic initially disrupted the production and distribution of organo-mineral fertilizers due to lockdowns and supply chain interruptions. Labour shortages and transport restrictions led to delays in farm input deliveries. However, the crisis also highlighted the need for resilient agricultural practices and local sourcing of inputs. Post-pandemic, governments have increased support for eco-friendly agriculture, benefiting the organo-mineral segment. The market is now witnessing renewed growth momentum driven by sustainability goals.

The nitrogen-based segment is expected to be the largest during the forecast period

The nitrogen-based segment is expected to account for the largest market share during the forecast period, due to its essential role in plant growth and widespread application across crop types. Organo-mineral fertilizers enriched with nitrogen are highly effective in accelerating vegetative development and enhancing yield. Their combination of slow-release properties and organic components makes them suitable for improving soil structure and fertility. Increasing adoption of integrated nutrient management practices further boosts nitrogen-based product usage.

The soil treatment segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the soil treatment segment is predicted to witness the highest growth rate, due to increasing concerns over soil health and fertility loss. Organo-mineral fertilizers are highly effective in improving soil structure, microbial activity, and nutrient-holding capacity. Governments are promoting soil restoration programs, especially in regions affected by over-farming and erosion. The growing emphasis on regenerative agriculture is encouraging farmers to adopt comprehensive soil treatment approaches.

Region with largest share:

+357 96 030922
info@marketpublishers.com

During the forecast period, the Asia Pacific region is expected to hold the largest market share due to attributed to its vast agricultural base, high population density, and increasing food demand. Countries like India, China, and Indonesia are investing heavily in sustainable farming practices to boost crop yields. Government subsidies and awareness campaigns are promoting the use of balanced and eco-friendly fertilizers. The region benefits from a thriving agri-input industry and rising organic farming trends.

Region with highest CAGR:

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR, owing to rising awareness of sustainable agricultural inputs and stringent environmental regulations. Farmers in the U.S. and Canada are increasingly turning to integrated fertilizer strategies that combine organic and mineral components. The region is home to several innovative start-ups developing advanced organo-mineral formulations. Government incentives and research funding are further supporting product adoption.

Key players in the market

Some of the key players profiled in the Organo Mineral Fertilizers Market include Yara International, ICL Group, COMPO EXPERT GmbH, Hello Nature, ILSA S.p.A., SEIPASA, Humintech GmbH, SCAM S.p.A., Angibaud, Quimicas Meristem, S.L., Oligro, PLANTIN, Unisalver Organomineral Liquid Fertilizer Products, FKL Fertilizers, and MeMon.

Key Developments:

In May 2025, Yara and PepsiCo have announced a long-term partnership for the supply of crop nutrition programs in Latin America to help decarbonize the food value chain, demonstrating Yara’s ability to capitalize on its unique product portfolio by commercializing low carbon products profitably.

In January 2025, ICL announced it has signed a joint venture (JV) agreement with Shenzhen Dynanonic Co., Ltd. to establish lithium iron phosphate (LFP) cathode active material (CAM) production in Europe, with an initial investment of approximately €285 million. A new facility at ICL's Sallent, Spain, site is currently in planning stages and will substantially expand the company’s battery materials business.

+357 96 030922
info@marketpublishers.com

Types Covered:

- Nitrogen-Based
- Phosphorus-Based
- Potassium-Based
- Balanced NPK
- Micronutrient-Based
- Calcium & Magnesium-Based
- Other Types

Crop Types Covered:

- Cereals & Grains
- Fruits & Vegetables
- Oilseeds & Pulses
- Commercial Crops
- Turf & Ornamentals
- Tea Plants

Forms Covered:

- Granular
- Liquid
- Powder

+357 96 030922
info@marketpublishers.com

Packaging Types Covered:

- Bags
- Cartons
- Jerry Can/Bottle
- Other Packaging Types

Distribution Channels Covered:

- Online Stores
- Offline Stores
- Direct Sales
- Indirect Sales

Application Methods Covered:

- Soil Treatment
- Fertigation
- Foliar Spray
- Seed Treatment
- Other Application Methods

End Users Covered:

+357 96 030922
info@marketpublishers.com

- Agricultural Cooperatives
- Home Gardening
- Horticulturists
- Greenhouse Farming
- Farmers
- Landscapers
- Forestry Industry
- Other End Users

Regions Covered:

- North America
  - US
  - Canada
  - Mexico
- Europe
  - Germany
  - UK
  - Italy
  - France
  - Spain

+357 96 030922
info@marketpublishers.com

- Rest of Europe
- Asia Pacific
  - Japan
  - China
  - India
  - Australia
  - New Zealand
  - South Korea
  - Rest of Asia Pacific
- South America
  - Argentina
  - Brazil
  - Chile
  - Rest of South America
- Middle East & Africa
  - Saudi Arabia
  - UAE
  - Qatar
  - South Africa
  - Rest of Middle East & Africa

+357 96 030922
info@marketpublishers.com

What our report offers:
- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

13 KEY DEVELOPMENTS

14 COMPANY PROFILING

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Organo Mineral Fertilizers Market Forecasts to 2032 – Global Analysis By Type (Nitrogen-Based, Phosphorus-Based, Potassium-Based, Balanced NPK, Micronutrient-Based, Calcium & Magnesium-Based, and Other Types), Crop Type, Form, Packaging Type, Distribution Channel, Application Method, End User and By Geography

Product link: https://marketpublishers.com/r/OB53522CA233EN.html

Price: US$ 4,150.00 (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/OB53522CA233EN.html