

Egypt Pesticides Market By Type (Herbicides, Insecticides, Fungicides, Others), By Form (Liquid, Dry), By Product Type (Chemical, Organic), By Crop Type (Oilseeds & Pulses, Grains & Cereals, Fruits & Vegetables, Others), By Source (Domestic, Import), By Region, Competition, Forecast & Opportunities, 2020-2030F

<https://marketpublishers.com/r/E26727FF3241EN.html>

Date: March 2025

Pages: 84

Price: US\$ 3,500.00 (Single User License)

ID: E26727FF3241EN

Abstracts

Egypt Pesticides Market was valued at USD 24.32 Million in 2024 and is expected to reach USD 25.97 Million by 2030 with a CAGR of 4.06% during the forecast period. The Egypt pesticides market is experiencing steady growth, driven by the increasing demand for agricultural productivity and food security. As the country faces challenges such as soil degradation and pest infestations, farmers are increasingly relying on pesticides to protect crops and enhance yields. Government initiatives aimed at modernizing the agricultural sector further support market expansion by promoting advanced farming techniques and pest management solutions. In November 2024, Egypt's Ministry of Planning and Economic Development reported on its official website that 41 ongoing projects are being implemented to enhance food security, improve nutrition, and promote sustainable agriculture in rural communities. These initiatives are backed by a total investment of USD 486.048 million (EGP 23.6 billion), representing 1.89 percent of the country's official development assistance (ODA).

The rising awareness of sustainable agricultural practices is also influencing the market, with an increasing shift toward environmentally friendly alternatives such as biopesticides. The market is composed of various pesticide types, including herbicides, insecticides, and fungicides, with each playing a crucial role in addressing different agricultural threats. Cereals, fruits, and vegetables represent key crop categories where

pesticides are widely used, ensuring protection against weeds, insect infestations, and fungal diseases. Technological advancements in formulation and application methods are improving pesticide efficiency while minimizing environmental impact.

Despite positive growth trends, the market faces challenges such as stringent regulatory frameworks, concerns about chemical pesticide residues, and the increasing preference for organic farming. The need for compliance with environmental and health safety standards has led to greater research and development efforts aimed at producing safer and more effective pesticide formulations. Additionally, collaborations between local and international agrochemical companies are contributing to market advancements, fostering knowledge exchange and innovation. Looking ahead, the Egypt pesticides market is expected to continue evolving, with a stronger focus on precision agriculture, integrated pest management, and sustainable farming practices. The increasing adoption of biopesticides and eco-friendly solutions presents new opportunities for growth while addressing environmental and health concerns. Market players must navigate regulatory complexities and consumer preferences to sustain long-term development and competitiveness in the sector.

Key Market Drivers

Rising Pest and Disease Infestations

Egypt's agricultural sector is increasingly facing challenges related to pest and disease infestations, which is driving demand for effective pesticide solutions. Changes in climate patterns, including temperature fluctuations and altered rainfall levels, are creating favorable conditions for pests and pathogens to thrive. As a result, farmers are compelled to adopt pesticides to mitigate potential yield losses and protect their crops from emerging threats.

In recent years, several crop-damaging pests and diseases have become more prevalent, posing a significant risk to staple and cash crops. For example, invasive species and resistant pest populations are reducing the effectiveness of traditional pest control methods, necessitating the use of advanced pesticide formulations. Additionally, fungal and bacterial infections affecting fruits, vegetables, and grains require specialized fungicides and bactericides to ensure crop safety and maintain market value.

The growing resistance of pests to conventional pesticides has also led to increased research and development in the sector. Manufacturers are introducing novel pesticide

compounds with enhanced efficacy and reduced environmental impact. Integrated pest management strategies, which combine chemical pesticides with biological control methods, are also gaining traction as a more sustainable approach to pest control. Farmers' awareness of the economic losses caused by pest infestations is further reinforcing pesticide adoption. With the agriculture sector being a key contributor to Egypt's economy, minimizing crop damage through effective pest management is essential. As climate change continues to influence pest dynamics, the demand for innovative and targeted pesticide solutions is expected to remain strong in the coming years.

Key Market Challenges

Rising Pest Resistance to Chemical Pesticides

One of the most pressing challenges facing the Egypt pesticides market is the increasing resistance of pests to chemical pesticides. Over time, repeated and excessive use of certain pesticide formulations has led to the development of resistant pest populations, rendering some conventional chemicals ineffective. This issue is particularly critical in Egypt's agricultural sector, where staple crops such as wheat, rice, and cotton are heavily dependent on pesticide applications to control insect infestations, fungal diseases, and weeds.

Pesticide resistance occurs when pests evolve mechanisms to survive chemical treatments, leading to a cycle where farmers must apply higher doses or switch to more potent chemicals to achieve the same level of pest control. This not only increases production costs but also contributes to environmental degradation, soil contamination, and adverse health effects on humans and livestock. Additionally, resistant pests can cause significant crop losses, threatening food security and reducing the overall profitability of agricultural activities.

To address this challenge, there is a growing need for Integrated Pest Management (IPM) strategies that incorporate crop rotation, biological control agents, and targeted pesticide use to minimize resistance buildup. However, many small and medium-scale farmers lack awareness or access to such sustainable practices, relying instead on conventional chemical treatments. Furthermore, the limited availability of newer, more effective pesticide formulations at affordable prices further exacerbates the problem.

Government intervention through stricter regulations on pesticide use, farmer education programs, and incentives for sustainable pest control methods is crucial to mitigating

the impact of resistance. Research and development efforts focused on developing innovative pesticide formulations with new modes of action can also play a key role in overcoming this challenge. Without effective resistance management strategies, the long-term viability of chemical pest control in Egypt remains uncertain, posing risks to agricultural productivity and market stability.

Key Market Trends

Advancements in Pesticide Formulations and Application Technologies

Technological advancements in pesticide formulations and application methods are significantly influencing the growth of the pesticides market in Egypt. Manufacturers are developing new-generation pesticides that offer improved efficiency, targeted action, and reduced environmental impact. These advancements are particularly crucial in addressing concerns related to pesticide resistance, toxicity, and residue levels in agricultural produce.

One key development is the rise of bio-based and eco-friendly pesticide formulations. Biopesticides derived from natural sources, such as bacteria, fungi, and plant extracts, are gaining traction due to their reduced environmental footprint and compatibility with organic farming. Additionally, nano-formulated pesticides, which enhance the delivery of active ingredients at the molecular level, are being explored for their precision and long-lasting effects. Application technology is also evolving to improve the efficiency of pesticide usage. Precision spraying techniques, including drone-based and sensor-assisted pesticide application, are minimizing waste and optimizing coverage. These technologies allow farmers to apply pesticides only where needed, reducing chemical runoff and enhancing cost-effectiveness. Furthermore, controlled-release formulations are extending the duration of pesticide activity, reducing the frequency of applications and minimizing labor costs.

The integration of digital tools, such as remote sensing and data-driven pest management platforms, is further streamlining pesticide use in Egypt's agricultural sector. Farmers can now access real-time insights on pest outbreaks, weather patterns, and soil health, allowing them to make informed decisions on pesticide application. As these technologies become more accessible, the efficiency and sustainability of pesticide use in Egypt are expected to improve, driving market growth.

Key Market Players

Agro Trade

Master Chemicals Technology

Chemipharm Pharmaceutical Industries

Cleopatra Group

Delta Chemicals Company

Report Scope:

In this report, the Egypt Pesticides Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Egypt Pesticides Market, By Type:

Herbicides

Insecticides

Fungicides

Others

Egypt Pesticides Market, By Form:

Liquid

Dry

Egypt Pesticides Market, By Product Type:

Chemical

Organic

Egypt Pesticides Market, By Crop Type:

Oilseeds & Pulses

Grains & Cereals

Fruits & Vegetables

Others

Egypt Pesticides Market, By Source:

Domestic

Import

Egypt Pesticides Market, By Region:

Cairo

Alexandria

Giza

Qalyubia

Port Said

Suez

Rest of Egypt

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Egypt Pesticides Market.

Available Customizations:

Egypt Pesticides market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validations
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. EGYPT PESTICIDES MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Type (Herbicides, Insecticides, Fungicides, Others)
 - 5.2.2. By Form (Liquid, Dry)
 - 5.2.3. By Product Type (Chemical, Organic)
 - 5.2.4. By Crop Type (Oilseeds & Pulses, Grains & Cereals, Fruits & Vegetables,

Others)

5.2.5. By Source (Domestic, Import)

5.2.6. By Region

5.2.7. By Company (2024)

5.3. Market Map

6. CAIRO PESTICIDES MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type

6.2.2. By Form

6.2.3. By Product Type

6.2.4. By Crop Type

6.2.5. By Source

7. ALEXANDRIA PESTICIDES MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type

7.2.2. By Form

7.2.3. By Product Type

7.2.4. By Crop Type

7.2.5. By Source

8. GIZA PESTICIDES MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type

8.2.2. By Form

8.2.3. By Product Type

8.2.4. By Crop Type

8.2.5. By Source

9. QALYUBIA PESTICIDES MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Type

9.2.2. By Form

9.2.3. By Product Type

9.2.4. By Crop Type

9.2.5. By Source

10. PORT SAID PESTICIDES MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Type

10.2.2. By Form

10.2.3. By Product Type

10.2.4. By Crop Type

10.2.5. By Source

11. SUEZ PESTICIDES MARKET OUTLOOK

11.1. Market Size & Forecast

11.1.1. By Value

11.2. Market Share & Forecast

11.2.1. By Type

11.2.2. By Form

11.2.3. By Product Type

11.2.4. By Crop Type

11.2.5. By Source

12. MARKET DYNAMICS

12.1. Drivers

12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

- 13.1. Merger & Acquisition (If Any)
- 13.2. Product Launches (If Any)
- 13.3. Recent Developments

14. EGYPT ECONOMIC PROFILE

15. EGYPT PESTICIDES MARKET: SWOT ANALYSIS

16. PORTER'S FIVE FORCES ANALYSIS

- 16.1. Competition in the Industry
- 16.2. Potential of New Entrants
- 16.3. Power of Suppliers
- 16.4. Power of Customers
- 16.5. Threat of Substitute Products

17. COMPETITIVE LANDSCAPE

- 17.1. Agro Trade
 - 17.1.1. Business Overview
 - 17.1.2. Company Snapshot
 - 17.1.3. Products & Services
 - 17.1.4. Financials (As Reported)
 - 17.1.5. Recent Developments
 - 17.1.6. Key Personnel Details
 - 17.1.7. SWOT Analysis
- 17.2. Master Chemicals Technology
- 17.3. Chemipharm Pharmaceutical Industries
- 17.4. Cleopatra Group
- 17.5. Delta Chemicals Company

18. STRATEGIC RECOMMENDATIONS

19. ABOUT US & DISCLAIMER

I would like to order

Product name: Egypt Pesticides Market By Type (Herbicides, Insecticides, Fungicides, Others), By Form (Liquid, Dry), By Product Type (Chemical, Organic), By Crop Type (Oilseeds & Pulses, Grains & Cereals, Fruits & Vegetables, Others), By Source (Domestic, Import), By Region, Competition, Forecast & Opportunities, 2020-2030F

Product link: <https://marketpublishers.com/r/E26727FF3241EN.html>

Price: US\$ 3,500.00 (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/E26727FF3241EN.html>