

**Indonesia Crop Protection Chemicals Market - Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Product (Herbicides, Fungicides, Insecticides, Others), By Application (Fruits & Vegetables, Cereals, Maize, Rice, Cotton, Palm, Others) By Region and Competition**

Market Report | 2023-10-03 | 71 pages | TechSci Research

**AVAILABLE LICENSES:**

- Single User License \$3500.00
- Multi-User License \$4500.00
- Custom Research License \$7500.00

**Report description:**

Indonesia Crop Protection Chemicals Market has valued at USD 901.06 million in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 5.67% through 2028. The Indonesia Crop Protection Chemicals Market is a crucial component of the country's agriculture sector, playing a pivotal role in ensuring food security and sustaining the livelihoods of millions of farmers. With its vast and diverse agricultural landscape, Indonesia faces various challenges related to crop pests, diseases, and weeds, making the use of crop protection chemicals an essential practice for optimizing crop yields.

The market for crop protection chemicals in Indonesia has been witnessing steady growth in recent years. This growth can be attributed to several factors, including the increasing population, rising food demand, and the need to enhance agricultural productivity. As farmers strive to meet the growing demand for food, the adoption of modern agricultural practices, including the use of crop protection chemicals, has become indispensable.

Indonesia's tropical climate and varied ecosystems create a unique set of challenges for crop protection. Pests and diseases thrive in this environment, necessitating the use of a wide range of pesticides, herbicides, and fungicides. The market offers a diverse portfolio of chemical solutions to cater to the specific needs of crops such as rice, palm oil, rubber, and various fruits and vegetables.

Government policies and regulations play a significant role in shaping the Indonesia Crop Protection Chemicals Market. As environmental concerns and pesticide residues become more prominent, the government has been working to implement stricter regulations on chemical usage and promote the responsible and sustainable use of these products.

Additionally, the market has seen a growing interest in biopesticides and integrated pest management (IPM) solutions as sustainable alternatives to traditional chemical pesticides. This shift towards eco-friendly practices reflects the industry's

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

commitment to reducing the environmental impact of crop protection while maintaining crop yields.

#### Key Market Drivers

##### Population Growth and Food Security

Indonesia, with its burgeoning population, stands at the intersection of two critical challenges: population growth and food security. As one of the world's most populous nations, the demand for food in Indonesia has been steadily on the rise. This demographic surge has created a pressing need for increased agricultural productivity to ensure an adequate food supply for the nation's inhabitants. In response to this imperative, the Indonesia Crop Protection Chemicals Market has experienced a notable boost.

The continuous increase in Indonesia's population places immense pressure on the agricultural sector to produce more food. Farmers across the archipelago face the daunting task of producing larger quantities of crops to meet the growing demand. However, as they endeavor to do so, they confront a multitude of challenges posed by pests, diseases, and weeds that can significantly reduce crop yields. This is where crop protection chemicals come into play as indispensable tools for safeguarding crops and maintaining their productivity.

Crop protection chemicals, including pesticides, herbicides, and fungicides, have become essential for Indonesian farmers in their quest to secure food supplies for the nation. These chemicals provide a defense mechanism against a wide array of threats that could otherwise decimate crops. Pesticides control insect pests, herbicides eliminate harmful weeds, and fungicides combat fungal diseases. By using these chemicals judiciously, farmers can not only protect their crops but also optimize their yields, thus contributing to enhanced food security.

Moreover, the Indonesia government recognizes the critical role of agriculture in its economic development and food security strategy. To support its agricultural sector, the government has implemented various policies and initiatives, including subsidies and incentives, to make crop protection chemicals more accessible and affordable to farmers. This support further stimulates the utilization of these chemicals as farmers are incentivized to adopt modern agricultural practices to boost yields and ensure food security.

##### Expansion of Agricultural Land

The expansion of agricultural land in Indonesia has emerged as a significant driver behind the growth of the Crop Protection Chemicals Market in the country. As one of the world's most populous nations with a burgeoning need for food production, Indonesia has been compelled to increase its agricultural output. This expansion into previously uncultivated or underutilized lands has opened new frontiers for agriculture, but it has also presented unique challenges that demand the use of crop protection chemicals.

As the Indonesian government promotes agricultural development and seeks to ensure food security for its growing population, the conversion of forests and other natural landscapes into agricultural land has become a common practice. This transformation has allowed for the cultivation of various crops, such as palm oil, rubber, and various cash crops, on a larger scale. However, it has also exposed these newly cultivated areas to a range of pests, diseases, and weeds that were not previously encountered in such intensity.

To safeguard these expanding agricultural frontiers and protect crop yields, farmers have increasingly turned to crop protection chemicals. Pesticides, herbicides, and fungicides are vital tools in mitigating the risks associated with pest infestations, weed competition, and fungal diseases that can devastate crops and reduce yields. These chemicals provide a crucial layer of defense, enabling farmers to optimize production on newly cultivated lands while countering the challenges posed by the changing agricultural landscape.

Furthermore, as the demand for agricultural products from Indonesia continues to grow, especially for export-oriented crops like palm oil and rubber, the maintenance of high-quality and high-yield crops is paramount. Crop protection chemicals play an indispensable role in ensuring that these crops meet international standards and remain competitive in global markets.

##### Technological Advancements

Technological advancements have played a pivotal role in boosting the Indonesia Crop Protection Chemicals Market. In recent years, the agricultural sector in Indonesia has undergone a significant transformation, thanks to the integration of cutting-edge technologies. These advancements have not only enhanced the effectiveness of crop protection chemicals but have also contributed to the overall sustainability of agriculture in the country.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

One key area where technology has made a substantial impact is in the formulation and delivery of crop protection chemicals. Modern formulations have improved the efficacy of pesticides, herbicides, and fungicides, allowing for lower application rates while achieving higher levels of pest and disease control. Precision application technologies, such as drones and automated machinery, enable farmers to apply these chemicals more efficiently, reducing waste and minimizing environmental impact. Furthermore, technology has revolutionized pest monitoring and management. Integrated pest management (IPM) systems that utilize sensors, data analytics, and predictive modeling are becoming more prevalent in Indonesian agriculture. These systems provide real-time information on pest and disease outbreaks, enabling farmers to make informed decisions about when and where to apply crop protection chemicals. This not only reduces the overuse of chemicals but also saves costs for farmers. Additionally, biotechnology has made significant strides in developing genetically modified (GM) crops with built-in resistance to pests and diseases. These GM crops reduce the reliance on chemical pesticides, further promoting sustainable and environmentally friendly agricultural practices. Indonesia has seen the adoption of GM crops, such as insect-resistant Bt cotton and virus-resistant papaya, as a result of these technological advancements. Moreover, digital platforms and mobile apps have become valuable tools for farmers to access information on crop protection practices. They provide guidance on proper chemical usage, dosage, and safety precautions, empowering farmers to make informed decisions and use these chemicals responsibly.

#### Key Market Challenges

##### Environmental Concerns and Sustainability

One of the primary environmental concerns associated with crop protection chemicals is the potential for soil and water contamination. Pesticides, herbicides, and fungicides, when misused or overused, can leach into the soil and find their way into groundwater and surface water. This contamination not only affects the health of ecosystems but also poses risks to human health when contaminated water is consumed or used for irrigation.

Crop protection chemicals are designed to target specific pests or diseases. However, their unintended impact on non-target species, including beneficial insects, birds, and aquatic organisms, can disrupt ecosystems and lead to imbalances in the natural environment. This collateral damage can have cascading effects on food chains and biodiversity.

Residues from crop protection chemicals can accumulate in soil and on crops over time. This can result in long-lasting contamination that affects the quality of the soil and the safety of agricultural products. Consumers are increasingly concerned about pesticide residues in their food, driving demand for residue-free produce.

Excess nutrients from the runoff of fertilizers and certain crop protection chemicals can contribute to eutrophication, a process in which water bodies become excessively rich in nutrients. This can lead to harmful algal blooms, which can have detrimental effects on aquatic ecosystems and human health, as some algae produce toxins.

Concerns over the decline in bee populations, essential for pollinating many crops, have been linked to the use of certain pesticides, particularly neonicotinoids. The loss of pollinators can threaten crop yields and have far-reaching ecological consequences.

The extensive use of crop protection chemicals has led to the development of resistance in some pest populations. When pests become resistant, it often necessitates the use of stronger or alternative chemicals, contributing to a cycle of chemical dependence. Furthermore, the disruption of natural pest control mechanisms can lead to secondary pest outbreaks.

##### Resistance Development

Pests and diseases are dynamic and adaptive, and their populations can quickly evolve in response to repeated exposure to the same crop protection chemicals. Over time, some individuals within these populations may develop genetic mutations that confer resistance to the chemicals. These resistant individuals survive and reproduce, leading to the proliferation of resistant strains. Overreliance on a limited set of crop protection chemicals accelerates the development of resistance. In Indonesia, where pests and diseases are diverse and widespread, the reliance on chemical solutions can be particularly high, contributing to the problem. Farmers often resort to using larger quantities or switching to stronger chemicals when faced with resistant pests, further exacerbating the issue.

As resistance develops, the effectiveness of crop protection chemicals diminishes. Farmers may find that the same chemicals that were once highly effective are no longer able to control pests or diseases effectively. This reduction in efficacy can lead to reduced crop yields and increased economic losses.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Dealing with resistant pests and diseases often requires additional inputs and resources. Farmers may need to invest in alternative chemicals or adopt more complex pest management strategies, such as rotating chemicals with different modes of action or utilizing integrated pest management (IPM) practices. These measures can increase the overall cost of crop protection. Resistance development can result in the use of stronger or alternative chemicals with potentially greater environmental impact. These chemicals may be more toxic to non-target species and contribute to soil and water pollution, exacerbating environmental concerns.

The prolonged use of certain crop protection chemicals can disrupt ecosystems and reduce biodiversity. For example, the repeated application of herbicides can lead to the development of herbicide-resistant weeds, which can outcompete native plant species and disrupt natural habitats.

#### Key Market Trends

##### Biopesticides and Eco-Friendly Solutions

Biopesticides and eco-friendly solutions have emerged as powerful drivers in boosting the Indonesia Crop Protection Chemicals Market. These sustainable alternatives are gaining prominence as the agricultural sector in Indonesia seeks more environmentally friendly practices while maintaining crop productivity.

Biopesticides, which include microbial pesticides, biochemicals, and plant-incorporated protectants, offer a natural and eco-friendly approach to pest and disease management. Indonesia's rich biodiversity provides a conducive environment for the development and adoption of biopesticides. Farmers are increasingly turning to these solutions as they address the growing concerns about the environmental impact of chemical pesticides. Unlike chemical pesticides, which can harm pollinators and other wildlife, biopesticides target specific pests while sparing beneficial organisms. This not only preserves biodiversity but also supports natural pest control mechanisms.

Integrated Pest Management (IPM) strategies, which incorporate biopesticides and other eco-friendly solutions, have gained traction in Indonesia. IPM combines various pest control techniques, including the use of biopesticides, crop rotation, and biological control agents, to manage pests effectively while minimizing the reliance on chemical pesticides. IPM practices promote sustainable agriculture and reduce the environmental footprint of farming.

Government initiatives and regulatory support have also played a role in promoting biopesticides and eco-friendly solutions in Indonesia. Stricter regulations on chemical pesticide usage and the promotion of sustainable farming practices have incentivized farmers to explore alternative pest management approaches.

Consumer demand for safe and sustainably produced agricultural products further reinforces the adoption of eco-friendly solutions. Consumers are increasingly seeking produce free from pesticide residues and grown using environmentally responsible practices. This demand encourages farmers and the crop protection industry to prioritize eco-friendly solutions that ensure the safety and quality of agricultural products.

##### Emerging Biotechnology Solutions

Emerging biotechnology solutions are making significant strides in boosting the Indonesia Crop Protection Chemicals Market.

Biotechnology, particularly the development of genetically modified (GM) crops with built-in resistance to pests and diseases, is revolutionizing agricultural practices in Indonesia.

Indonesia faces a diverse array of pests and diseases that threaten its vital agricultural sectors, such as rice, corn, and soybeans. GM crops, which possess genetic traits that make them resistant to specific pests or diseases, offer a promising solution. Farmers benefit from reduced dependence on chemical pesticides, leading to cost savings and minimized environmental impact.

In Indonesia, GM crops like insect-resistant Bt cotton and virus-resistant papaya have gained acceptance, particularly in regions plagued by specific pest or disease pressures. These crops offer higher yields and lower production costs while reducing the need for chemical interventions. As farmers experience the benefits of GM crops, there is growing interest in adopting additional biotechnology solutions.

The Indonesian government has recognized the potential of biotechnology in bolstering agricultural productivity and sustainability. Regulatory frameworks are being developed to facilitate the responsible adoption of GM crops, which can be a critical driver for their acceptance among farmers. While regulatory processes are rigorous to ensure safety, they also provide the necessary oversight to manage biotechnology adoption effectively.

Furthermore, biotechnology research and innovation are ongoing, leading to the development of new GM crop varieties tailored to

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Indonesia's unique agricultural challenges. These advancements hold the promise of addressing a broader range of pests, diseases, and environmental conditions, further enhancing crop protection and overall productivity..

#### Segmental Insights

##### Product Insights

Based on the Product, herbicides emerged as the dominant segment in the global market for Global Indonesia Crop Protection Chemicals Market in 2022. Herbicides are relatively easy to apply, making them a practical choice for many farmers, including smallholders. They can be sprayed over large areas, reducing the need for extensive labor-intensive weed control methods such as manual weeding. This ease of application saves time and labor costs, making herbicides a preferred choice for many farmers. Herbicides are often considered cost-effective in weed control when compared to other methods. They can provide long-lasting weed suppression, reducing the frequency of weed management activities. This cost efficiency is especially important for smallholder farmers with limited resources.

##### End-user Insights

Based on the Application, the Palm Oil segment emerged as the dominant player in the global market for Global Indonesia Crop Protection Chemicals Market in 2022. Palm oil is one of Indonesia's most economically significant agricultural exports. The country is one of the world's largest producers of palm oil, and the palm oil industry plays a vital role in the nation's economy, providing employment and contributing to foreign exchange earnings. As a high-value cash crop, palm oil production demands rigorous pest and disease management to ensure consistent yields, making it a key driver of demand for crop protection chemicals. Palm oil plantations in Indonesia face significant pest and disease pressures. Pests like the red palm weevil and diseases like Fusarium wilt can cause substantial damage to palm trees if left uncontrolled. Crop protection chemicals, particularly insecticides and fungicides, are essential tools in mitigating these threats and preserving palm oil production.

##### Regional Insights

Sumatra emerged as the dominant player in the Indonesia Crop Protection Chemicals Market in 2022, holding the largest market share. Sumatra boasts a vast and diverse agricultural landscape with substantial acreage dedicated to the cultivation of various crops, including palm oil, rubber, coffee, tea, cocoa, and various fruits and vegetables. This extensive agricultural base generates a high demand for crop protection chemicals to safeguard crop yields and maintain productivity.

Sumatra is one of the primary regions for palm oil production in Indonesia. Palm oil is a major cash crop and one of the country's top agricultural exports. The palm oil industry relies heavily on crop protection chemicals to combat pests and diseases that threaten palm trees, ensuring consistent yields and economic returns.

##### Key Market Players

Arysta LifeScience

Bayer CropScience

BASF SE

Chemtura Corporation

FMC Corporation Private Limited

Chr. Hansen A/S

DowDuPont Inc.

Nufarm Ltd.

Syngenta AG

Sumitomo Chemical Company Limited

##### Report Scope:

In this report, the Indonesia Crop Protection Chemicals Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

□ Indonesia Crop Protection Chemicals Market, By Product:

o Herbicides

o Fungicides

o Insecticides

o Others

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

☐☐Indonesia Crop Protection Chemicals Market, By Application:

- o☐Fruits & Vegetables
- o☐Cereals
- o☐Maize
- o☐Rice
- o☐Cotton
- o☐Palm
- o☐Others

☐☐Indonesia Crop Protection Chemicals Market, By Region:

- o☐Bali
- o☐Java
- o☐Kalimantan
- o☐Sulawesi
- o☐Indonesian Papua
- o☐Sumatra
- o☐Nusa Tenggara
- o☐Moluccas

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Indonesia Crop Protection Chemicals Market.

Available Customizations:

Indonesia Crop Protection Chemicals Market report with the given market data, Tech Sci 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).

## **Table of 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 & Validation
  - 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

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5. Indonesia Crop Protection Chemicals Market Outlook
  - 5.1. Market Size & Forecast
    - 5.1.1. By Value
  - 5.2. Market Share & Forecast
    - 5.2.1. By Product (Herbicides, Fungicides, Insecticides, Others)
    - 5.2.2. By Application (Fruits & Vegetables, Cereals, Maize, Rice, Cotton, Palm, Others)
    - 5.2.3. By Region (Bali, Java, Kalimantan, Sulawesi, Indonesian Papua, Sumatra, Nusa Tenggara, Moluccas)
    - 5.2.4. By Company (2022)
  - 5.3. Market Map
    - 5.3.1. By Product
    - 5.3.2. By Application
    - 5.3.3. By Region
- 6. Bali Crop Protection Chemicals Market Outlook
  - 6.1. Market Size & Forecast
    - 6.1.1. By Value
  - 6.2. Market Share & Forecast
    - 6.2.1. By Product
    - 6.2.2. By Application
- 7. Java Crop Protection Chemicals Market Outlook
  - 7.1. Market Size & Forecast
    - 7.1.1. By Value
  - 7.2. Market Share & Forecast
    - 7.2.1. By Product
    - 7.2.2. By Application
- 8. Kalimantan Crop Protection Chemicals Market Outlook
  - 8.1. Market Size & Forecast
    - 8.1.1. By Value
  - 8.2. Market Share & Forecast
    - 8.2.1. By Product
    - 8.2.2. By Application
- 9. Sulawesi Crop Protection Chemicals Market Outlook
  - 9.1. Market Size & Forecast
    - 9.1.1. By Value
  - 9.2. Market Share & Forecast
    - 9.2.1. By Product
    - 9.2.2. By Application
- 10. Indonesian Papua Crop Protection Chemicals Market Outlook
  - 10.1. Market Size & Forecast
    - 10.1.1. By Value
  - 10.2. Market Share & Forecast
    - 10.2.1. By Product
    - 10.2.2. By Application
- 11. Sumatra Crop Protection Chemicals Market Outlook
  - 11.1. Market Size & Forecast
    - 11.1.1. By Value
  - 11.2. Market Share & Forecast
    - 11.2.1. By Product

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 11.2.2. By Application
- 12. Nusa Tenggara Crop Protection Chemicals Market Outlook
  - 12.1. Market Size & Forecast
    - 12.1.1. By Value
  - 12.2. Market Share & Forecast
    - 12.2.1. By Product
    - 12.2.2. By Application
- 13. Moluccas Crop Protection Chemicals Market Outlook
  - 13.1. Market Size & Forecast
    - 13.1.1. By Value
  - 13.2. Market Share & Forecast
    - 13.2.1. By Product
    - 13.2.2. By Application
- 14. Market Dynamics
  - 14.1. Drivers
  - 14.2. Challenges
- 15. Market Trends & Developments
  - 15.1. Recent Developments
  - 15.2. Product Launches
  - 15.3. Mergers & Acquisitions
- 16. Mergers & Acquisitions
- 17. Indonesia Crop Protection Chemicals Market: SWOT Analysis
- 18. Porter's Five Forces Analysis
  - 18.1. Competition in the Industry
  - 18.2. Potential of New Entrants
  - 18.3. Power of Suppliers
  - 18.4. Power of Customers
  - 18.5. Threat of Substitute Product
- 19. Competitive Landscape
  - 19.1. Arysta LifeScience
    - 19.1.1. Business Overview
    - 19.1.2. Company Snapshot
    - 19.1.3. Products & Services
    - 19.1.4. Financials (In case of listed companies)
    - 19.1.5. Recent Developments
    - 19.1.6. SWOT Analysis
  - 19.2. Bayer CropScience
  - 19.3. BASF SE
  - 19.4. Chemtura Corporation
  - 19.5. FMC Corporation Private Limited
  - 19.6. Chr. Hansen A/S
  - 19.7. DowDuPont Inc.
  - 19.8. Nufarm Ltd.
  - 19.9. Syngenta AG
  - 19.10. Sumitomo Chemical Company Limited
- 20. Strategic Recommendations
- 21. About Us & Disclaimer

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Indonesia Crop Protection Chemicals Market - Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Product (Herbicides, Fungicides, Insecticides, Others), By Application (Fruits & Vegetables, Cereals, Maize, Rice, Cotton, Palm, Others) By Region and Competition**

Market Report | 2023-10-03 | 71 pages | TechSci Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

| Select license | License                 | Price     |
|----------------|-------------------------|-----------|
|                | Single User License     | \$3500.00 |
|                | Multi-User License      | \$4500.00 |
|                | Custom Research License | \$7500.00 |
|                |                         | VAT       |
|                |                         | Total     |

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

|               |                      |                               |                      |
|---------------|----------------------|-------------------------------|----------------------|
| Email*        | <input type="text"/> | Phone*                        | <input type="text"/> |
| First Name*   | <input type="text"/> | Last Name*                    | <input type="text"/> |
| Job title*    | <input type="text"/> |                               |                      |
| Company Name* | <input type="text"/> | EU Vat / Tax ID / NIP number* | <input type="text"/> |
| Address*      | <input type="text"/> | City*                         | <input type="text"/> |
| Zip Code*     | <input type="text"/> | Country*                      | <input type="text"/> |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2026-03-16

Signature

A large, empty rectangular box intended for a signature.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

[www.scotts-international.com](http://www.scotts-international.com)