

## **Insect Repellent - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-04-28 | 160 pages | Mordor Intelligence

### **AVAILABLE LICENSES:**

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

### **Report description:**

The Insect Repellent Market size is estimated at USD 10.69 billion in 2025, and is expected to reach USD 14.89 billion by 2030, at a CAGR of 6.86% during the forecast period (2025-2030).

The growing threat of diseases, such as dengue, malaria, chikungunya, Zika virus, and yellow fever, is expected to boost the demand for insect repellents during the forecast period. Government initiatives being increasingly undertaken for disease control, rising health awareness among people, and the affordable costs of these products are among the major factors propelling the demand for insect repellents across the world. Also, the wide range of insect repellents in different price ranges has made them more easily accessible and affordable for a large consumer base. There has been a rise in the adoption of insect repellents based on natural ingredients. The adoption of such insect repellents is increasing among consumers to avoid problems such as skin rashes and allergies, among others.

Manufacturers are coming up with various products that are reducing the harmful effects of repellents due to the content of DEET in them, which, in turn, is anticipated to boost the insect repellent market's growth significantly during the forecast period. For instance, in July 2023, Flora-scent Organics launched an innovative mosquito-repellent incense stick. As per the company, it is an all-natural product made using a blend of organic plant oils that are well-known for their insect-repellent qualities, but it contains no citronella. With the growing incidences of health hazards caused by such chemical-based insect repellents, consumer preferences have begun to switch toward herbal-based insect repellents. Presently, people in developed regions worldwide have started using neem-based sprays, creams, oils, citronella oil, birch tree bark, and other plant-based ingredients. Key players in the market include Dabur International, Reckitt Benckiser Group PLC, Godrej Consumer Products Limited, SC Johnson & Son Inc., Jyothy Laboratories, Spectrum Brand Holdings Inc., and Genesis Group. The players operating in the market have been adopting strategies, such as new product launches, agreements, collaborations, and acquisitions, to gain a stronger foothold in the market.

**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)

## Insect Repellent Market Trends

### Surge in Product Innovations Propelling the Market

Product innovation in insect repellents has been driven by the need for more effective, long-lasting, and user-friendly solutions, as well as increasing demand for safer and more environmentally friendly options. As a result, manufacturers are continually refining and improving the formulation of insect repellents to enhance their efficacy and safety. This includes the development of new active ingredients, such as picaridin, IR3535, and oil of lemon eucalyptus (OLE), as well as the optimization of existing ingredients like DEET and permethrin. For instance, in May 2023, Grand Tongo, an innovator in consumer products, unveiled the launch of Town & Jungle Protection insect repellent. As per the brand's claim, this new collection featured a DEET alternative, a picaridin-based insect repellent that repels bugs. In addition, the brand stated that picaridin is an active ingredient that is gentle on the skin, non-greasy, and virtually odorless, making it an ideal choice for those who want effective protection without the drawbacks associated with traditional DEET-based repellents.

Furthermore, there is growing consumer demand for insect repellents made from natural and plant-based ingredients, perceived as safer and more environmentally friendly alternatives to synthetic chemicals. Innovations in botanical extracts, essential oils, and herbal formulations offer effective protection against insects while appealing to eco-conscious consumers. In response, manufacturers are developing insect repellents with reduced environmental impact, using biodegradable ingredients and sustainable sourcing practices. For instance, in June 2022, STEM, owned by S.C. Johnson, introduced an innovative new line of pest control products, including STEM Bug Repellent Spray and STEM Bug Repellent Wipes. According to the brand's statement, the STEM Bug Repellent Spray is crafted with an essential oil blend specifically formulated to deter mosquitoes. Furthermore, the brand affirms that the STEM Bug Repellent Wipes utilize plant-derived active components and are suitable for children (aged six months and above) to fend off mosquitoes. This versatility makes these wipes ideal for personal use or use in camping settings, offering comprehensive protection against insects.

### Increased Demand for Insect Repellents from Asia-Pacific

China represents the largest market for insect repellents among Asia-Pacific countries as it is the most populous regional country, and its consumers have high disposable incomes, growing awareness, and improved living standards, which, along with the affordable pricing of repellents, has increased their penetration among household goods. All these factors cumulatively augment the sales of the product. Moreover, household insects like flies, termites, bed bugs, ants, and cockroaches are very common in China. The use of insect repellents in usable forms like sprays, vaporizers, chinks, and powders has proliferated sales of these products in Chinese homes.

In India, people's growing awareness and rising health concerns, along with increased household incomes and affordable product pricing, have improved insect repellents' penetration in homes. Furthermore, various ad campaigns, government initiatives, and innovations in new products have been driving the market studied. For instance, in May 2023, Mortein, Reckitt's household insect-repellent brand, and DENTSU CREATIVE India collaborated to launch their new initiative, 'Suraksha Ka Teeka,' against malaria in Bareilly, India. The awareness program was launched to leverage the everyday habit of applying 'teeka' to educate consumers on protection from vector-borne diseases.

The launch of various programs like Swacch Bharat Abhiyaan in India has also increased the importance of hygiene and cleanliness among people, which further improved market growth. For instance, the incidences of malaria caused by mosquitoes have reduced significantly. Insect repellents in the coil form are the most popular products in the region because they are cost-effective and available across all retail channels. Among the rural areas of the Asia-Pacific countries, offline distribution channels such as convenience stores are more popular.

**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)

## Insect Repellent Industry Overview

The insect repellent market is highly stagnant and competitive, with the presence of various global and regional players. The major players operating in the market include Spectrum Brands Inc., Henkel AG & Co. KGaA, Reckitt Benckiser Group PLC, S.C. Johnson & Son Inc., and Godrej Group. Its extensive product portfolio, global presence, and continuous activities have made Godrej Consumer Products a market leader. During the study period, the company's major focus remained on product innovations, and it developed four innovative products to extend its product portfolio and global presence. SC Johnson & Son, another market leader, is also enjoying higher sales volumes in the market studied, supported by growing consumer inclination toward its wider range of products, which includes all product types, including DEET products and natural and organic insect repellents. Accordingly, to further strengthen its position in the market, the company has been extensively investing to scale up the production of its core products.

### Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

### Table of Contents:

#### 1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

#### 2 RESEARCH METHODOLOGY

#### 3 EXECUTIVE SUMMARY

#### 4 MARKET DYNAMICS

- 4.1 Market Drivers
  - 4.1.1 Surge in Product Innovation
  - 4.1.2 Increasing Government Initiatives and Extensive Promotions by Market Players
- 4.2 Market Restraints
  - 4.2.1 Safety Concerns Associated with the Usage of Insect Repellents
- 4.3 Porter's Five Forces Analysis
  - 4.3.1 Threat of New Entrants
  - 4.3.2 Bargaining Power of Buyers/Consumers
  - 4.3.3 Bargaining Power of Suppliers
  - 4.3.4 Threat of Substitute Products
  - 4.3.5 Intensity of Competitive Rivalry

#### 5 MARKET SEGMENTATION

- 5.1 Product Type
  - 5.1.1 Body Work Insect Repellents (Cream/Lotion and Oil)
  - 5.1.2 Other Insect Repellents
    - 5.1.2.1 Coil
    - 5.1.2.2 Liquid Vaporizer
    - 5.1.2.3 Spray/Aerosol

**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)

- 5.1.2.4 Bait
- 5.1.2.5 Other Insect Repellents
- 5.2 Distribution Channel
  - 5.2.1 Offline Retail Stores
  - 5.2.2 Online Retail Stores
- 5.3 Category
  - 5.3.1 Natural Insect Repellent
  - 5.3.2 Conventional Insect Repellent
- 5.4 Geography
  - 5.4.1 North America
    - 5.4.1.1 United States
    - 5.4.1.2 Canada
    - 5.4.1.3 Mexico
    - 5.4.1.4 Rest of North America
  - 5.4.2 Europe
    - 5.4.2.1 United Kingdom
    - 5.4.2.2 Germany
    - 5.4.2.3 Spain
    - 5.4.2.4 France
    - 5.4.2.5 Italy
    - 5.4.2.6 Russia
    - 5.4.2.7 Rest of Europe
  - 5.4.3 Asia-Pacific
    - 5.4.3.1 China
    - 5.4.3.2 Japan
    - 5.4.3.3 India
    - 5.4.3.4 Australia
    - 5.4.3.5 Rest of Asia-Pacific
  - 5.4.4 South America
    - 5.4.4.1 Brazil
    - 5.4.4.2 Argentina
    - 5.4.4.3 Rest of South America
  - 5.4.5 Middle East and Africa
    - 5.4.5.1 South Africa
    - 5.4.5.2 United Arab Emirates
    - 5.4.5.3 Rest of Middle East and Africa

## 6 COMPETITIVE LANDSCAPE

- 6.1 Strategies Adopted by Leading Players
- 6.2 Market Share Analysis
- 6.3 Company Profiles
  - 6.3.1 Spectrum Brands Holdings Inc.
  - 6.3.2 Henkel AG & Co. KGaA
  - 6.3.3 Newell Brands Inc.
  - 6.3.4 Enesis Group
  - 6.3.5 S.C. Johnson & Son Inc.
  - 6.3.6 Quantum Health

**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)

6.3.7 Reckitt Benckiser Group PLC

6.3.8 Jyothy Labs Limited

6.3.9 Dabur India Ltd

6.3.10 Sawyer Products Inc.

6.3.11 Kao Corporation

## 7 MARKET OPPORTUNITIES AND FUTURE TRENDS

**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)

**Insect Repellent - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-04-28 | 160 pages | Mordor Intelligence

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	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		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"/>
		Date	<input type="text" value="2026-03-10"/>
		Signature	

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

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

www.scotts-international.com

