+357 96 030922
info@marketpublishers.com

Global Vector Control Market Size Study, by Technology (Chemical, Physical & Mechanical, Biological), by Control Method (Comprehensive, Integrated Vector Management, Targeted), by Vector Type (Insects, Rodents), by End Use (Residential, Commercial, Agricultural, Others) and Regional Forecasts 2022-2032

https://marketpublishers.com/r/GC7C8ADAA5DCEN.html
Date: January 2025
Pages: 285
Price: US$ 3,218.00 (Single User License)
ID: GC7C8ADAA5DCEN

Abstracts

The global vector control market is valued at approximately USD 19.88 billion in 2023 and is projected to grow at a compound annual growth rate (CAGR) of 6.2% during the forecast period from 2024 to 2032. Vector control refers to the methods and measures employed to control populations of disease-carrying organisms, such as mosquitoes and rodents, to prevent the spread of various infectious diseases, including malaria, dengue fever, and the Zika virus. The advancement in vector control technologies, combined with increasing awareness about disease outbreaks and rising health concerns, is driving substantial market growth. This market encompasses a broad range of technologies and approaches, such as chemical, physical, mechanical, and biological methods, each with distinct applications and effectiveness.

The growth in the vector control market is being fueled by various factors, including the rising incidence of vector-borne diseases globally. Malaria alone remains one of the deadliest diseases worldwide, with millions affected annually, thus driving the demand for more efficient control measures. Additionally, the widespread impact of diseases like dengue fever and chikungunya has sparked governments and healthcare organizations to prioritize funding and implementation of advanced vector control strategies. Innovative biological control methods, such as the release of genetically modified organisms (GMOs) and sterilized insects, are gaining significant traction for their

+357 96 030922
info@marketpublishers.com

environmentally sustainable approach to curbing vector populations. These technologies present new opportunities for stakeholders in the market, alongside traditional chemical-based interventions, which continue to dominate in many regions.

However, despite the promising growth prospects, challenges related to the environmental and health impacts of chemical control methods remain a concern. The misuse of chemical pesticides, for instance, can lead to resistance among vector populations, making control efforts less effective. This is pushing the industry to focus more on integrated vector management (IVM) approaches, which combine multiple control methods to increase the overall efficacy and sustainability of interventions. IVM is a growing trend, and it is particularly relevant in settings with a high burden of vector-borne diseases, where comprehensive strategies are necessary to break the transmission cycle effectively. The complexity of these strategies is expected to drive further investments in research and development, which will contribute to the continued innovation in vector control technologies.

Regionally, the market for vector control is experiencing rapid growth across both developing and developed regions, each facing distinct challenges related to vector-borne diseases. North America and Europe, for instance, have seen increased investments in vector control technologies as part of broader public health strategies. The prevalence of tick-borne diseases such as Lyme disease in these regions has emphasized the need for more robust vector control measures. Meanwhile, the Asia Pacific (APAC) region is poised to experience the fastest growth in the forecast period due to the high incidence of diseases such as malaria, dengue, and Zika, particularly in tropical and subtropical regions. Governments in APAC countries are increasingly recognizing the importance of effective vector control programs, which is likely to drive market growth throughout the decade.

Major market players included in this report are:

BASF SE

Syngenta AG

Bayer AG

Mosquito Control Services

Sumitomo Chemical Co., Ltd.

+357 96 030922
info@marketpublishers.com

Eliminate Dengue

Oxitec Ltd

Biotech International Ltd

Clarke Mosquito Control

AgBiTech Pty Ltd

DeLaval Inc.

Valent BioSciences LLC

Verily Life Sciences

Insectory Solutions

In2Care

The detailed segments and sub-segments of the market are explained below:

By Technology:

Chemical

Physical & Mechanical

Biological

By Control Method:

Comprehensive

Integrated Vector Management

+357 96 030922
info@marketpublishers.com

Targeted

By Vector Type:

Insects

Rodents

By End Use:

Residential

Commercial

Agricultural

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

+357 96 030922
info@marketpublishers.com

- Italy
- ROE

Asia Pacific

- China
- India
- Japan
- Australia
- South Korea
- RoAPAC

Latin America

- Brazil
- Mexico

Middle East & Africa

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

+357 96 030922
info@marketpublishers.com

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.
- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market.

+357 96 030922
info@marketpublishers.com

Contents

Table of Content

+357 96 030922
info@marketpublishers.com

CHAPTER 3. GLOBAL VECTOR CONTROL MARKET DYNAMICS

CHAPTER 4. GLOBAL VECTOR CONTROL MARKET INDUSTRY ANALYSIS

+357 96 030922
info@marketpublishers.com

CHAPTER 5. GLOBAL VECTOR CONTROL MARKET SIZE & FORECASTS BY TECHNOLOGY 2022-2032

5.1. Segment Dashboard
5.2. Global Vector Control Market: Technology Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
  5.2.1. Chemical
  5.2.2. Physical & Mechanical
  5.2.3. Biological

CHAPTER 6. GLOBAL VECTOR CONTROL MARKET SIZE & FORECASTS BY CONTROL METHOD 2022-2032

6.1. Segment Dashboard
6.2. Global Vector Control Market: Control Method Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
  6.2.1. Comprehensive
  6.2.2. Integrated Vector Management
  6.2.3. Targeted

CHAPTER 7. GLOBAL VECTOR CONTROL MARKET SIZE & FORECASTS BY VECTOR TYPE 2022-2032

7.1. Segment Dashboard
7.2. Global Vector Control Market: Vector Type Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
  7.2.1. Insects
  7.2.2. Rodents

CHAPTER 8. GLOBAL VECTOR CONTROL MARKET SIZE & FORECASTS BY END USE 2022-2032

8.1. Segment Dashboard
8.2. Global Vector Control Market: End Use Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)
  8.2.1. Residential
  8.2.2. Commercial
  8.2.3. Agricultural
  8.2.4. Others

+357 96 030922
info@marketpublishers.com

CHAPTER 9. GLOBAL VECTOR CONTROL MARKET SIZE & FORECASTS BY REGION 2022-2032

CHAPTER 10. COMPETITIVE INTELLIGENCE

+357 96 030922
info@marketpublishers.com

CHAPTER 11. RESEARCH PROCESS

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Vector Control Market Size Study, by Technology (Chemical, Physical & Mechanical, Biological), by Control Method (Comprehensive, Integrated Vector Management, Targeted), by Vector Type (Insects, Rodents), by End Use (Residential, Commercial, Agricultural, Others) and Regional Forecasts 2022-2032

Product link: https://marketpublishers.com/r/GC7C8ADAA5DCEN.html

Price: US$ 3,218.00 (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/GC7C8ADAA5DCEN.html