+44 20 8123 2220
info@marketpublishers.com

Global Kairomones Market Size Study & Forecast, by Crop Type (Orchard Crops, Vegetables, Field Crops, Other Crops), By Mode of Application (Dispensers, Traps), and Regional Analysis, 2023-2030

https://marketpublishers.com/r/GC9D6A46C178EN.html
Date: October 2023
Pages: 200
Price: US$ 4,950.00 (Single User License)
ID: GC9D6A46C178EN

Abstracts

Global Kairomones Market is valued at approximately USD 633.65 million in 2022 and is anticipated to grow with a healthy growth rate of more than 13.99% over the forecast period 2023-2030. Kairomones are a type of semiochemical, which are chemicals used for communication between organisms. Specifically, kairomones are chemical substances released by one species that influence the behavior or physiology of another species. Unlike pheromones, which typically affect members of the same species, kairomones have an effect on different species. The Kairomones Market is expanding because of factors such as the rising popularity of Integrated Pest Management (IPM), growing adoption of biopesticides and increased government support.

In addition, the rising demand for organic food is acting as a catalyzing factor for market growth across the globe. Kairomones are a natural and sustainable alternative to chemical pesticides, which are often used in conventional agriculture. The demand for organic farming has been greatly influenced by the growing awareness of the health advantages of organic goods and the negative impacts of chemical pesticides and fertilizers. The need for eco-friendly and bio-based pest control management solutions has also expanded as the area dedicated to organic farming expands throughout developed nations. According to the National Agricultural Statistics Service (NASS) 2021 Organic Survey of the U.S. Department of Agriculture, the number of certified organic farms in the United States increased by 5% from 2019 to 17,445. Thus, the growing demand for organic food is driving the demand for kairomones as a safer and more environment friendly way to control insect pests. Moreover, the increasing

+44 20 8123 2220
info@marketpublishers.com

demand for sustainable crop protection solutions, as well as the growing R&D investment for the development of new kairomones present various lucrative opportunities over the forecast years. However, the high cost of kairomones and the competition from synthetic pesticides are challenging the market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Kairomones Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the rising shift from synthetic pesticides to more holistic, integrated, high-efficacy approaches, the high preference for sustainable agriculture as well as rising demand for safe and high-quality food. Whereas, Europe is expected as a fastest growing region over the forecast years. The rising prevalence of several pests in forestry and field vegetables, growing increasing awareness related to high-yield crops, and the rapid expansion of the horticulture sector in Europe are significantly propelling the market demand across the region.

Major market players included in this report are:

International Pheromone Systems (U.K.)

Koppert Biological Systems (Netherlands)

Novagrica Hellas S.A. (Greece)

Russell IPM (U.K.)

Sanidad Agricola Econex, Ltd. (Spain)

SEDQ Healthy Crops (Spain)

Suterra LLC (U.S.)

Synergy Semiochemicals Corporation (U.S.)

Tr?c? Inc. (U.S.)

Harmony Ecotech Pvt. Ltd. (India)

Recent Developments in the Market:

+44 20 8123 2220
info@marketpublishers.com

In July 2021, Pherobank introduced a trap and lure for the Black vine weevil Otiorhynchus sulcatus. The new product is kairomone formulated in ready-for-use lures, and the Ruffle traps are available through several online and offline sales channels.

In June 2021, Suterra LLC announced the introduction of the BioAmp AA, the world's first trail pheromone adjuvant, for controlling Argentine Ants (Linepithema humile) in the U.S.

Global Kairomones Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Crop Type, Mode of Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest

+44 20 8123 2220
info@marketpublishers.com

along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Crop Type:

Orchard Crops

Vegetables

Field Crops

Other Crops

By Mode of Application:

Dispensers

Traps

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

+44 20 8123 2220
info@marketpublishers.com

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 7. GLOBAL KAIROMONES MARKET, REGIONAL ANALYSIS

CHAPTER 8. COMPETITIVE INTELLIGENCE

+44 20 8123 2220
info@marketpublishers.com

CHAPTER 9. RESEARCH PROCESS

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Kairomones Market Size Study & Forecast, by Crop Type (Orchard Crops, Vegetables, Field Crops, Other Crops), By Mode of Application (Dispensers, Traps), and Regional Analysis, 2023-2030

Product link: https://marketpublishers.com/r/GC9D6A46C178EN.html

Price: US$ 4,950.00 (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/GC9D6A46C178EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970