

Pesticide Inert Ingredients Market by Type (Emulsifiers, Solvents, and Carriers), Source (Synthetic and Bio-based), Form (Dry and Liquid), Pesticide Type (Herbicides, Insecticides, Fungicides, and Rodenticides), and Region - Global Forecast to 2023

https://marketpublishers.com/r/PDE1E4B50EAEN.html

Date: January 2019

Pages: 154

Price: US\$ 5,650.00 (Single User License)

ID: PDE1E4B50EAEN

Abstracts

"The pesticide inert ingredients market is projected to grow at a CAGR of 6.14% from 2018 to 2023."

The pesticide inert ingredients market is projected to reach USD 4.7 billion by 2023, from USD 3.5 billion in 2018, at a CAGR of 6.14%. The pesticide inert ingredients market is driven by various factors such as the increasing demand for specific inert ingredients for the formulation of pesticide products and the capability of inert ingredients to increase the efficacy of pesticide application on crops and leaves. However, the regulatory implications by EPA and other respective authorities may restrict the growth of the pesticide inert ingredients market.

"In terms of type, the carriers segment is projected to witness the fastest growth from 2018 to 2023."

In modern crop protection, it is highly important to use chemicals such as pesticide products to protect the crops. Moreover, it is also necessary to reach the desired effect with the least environmental loads. The use of pesticides may kill non-target pests due to the inefficacy of pesticide application; this can be overcome through the use of carrier inert ingredients as carriers, which are adherence enhancers and also aid the application of pesticides on the target plants and crops. Due to these factors, carrier



inert ingredients have recorded the highest CAGR.

"In terms of source, the synthetic segment is estimated to have the largest market share during the forecast period."

Synthetic inert ingredients are chemically manufactured substances, which are added to the pesticide for enhancing the overall application and performance of the pesticide product. Chemically sourced inert ingredients are produced with petroleum products. Most of the key players in the industry such as BASF (Germany), DowDuPont (US), and Stepan Company (US) are serving the market with synthetic-based inert ingredients. Although the synthetic ingredients have a toxic effect, the market for the same is larger as compared to bio-based inert ingredients, due to the ease of availability of synthetic products.

"North America is estimated to dominate the pesticide inert ingredients market in 2018."

North America is one of the key exporters of pesticides, with the US standing at the third position in the global export market for pesticides. The increasing cultivation of industrial crops such as corn and soybean in North American countries result in the adoption of agrochemicals and crop protection inputs for obtaining higher yield, due to which the demand for inert ingredients for the formulation of pesticides remains high; hence, North America dominated the market for pesticide inert ingredients in 2018.

In-depth interviews were conducted with Chief Executive Officers (CEOs), marketing directors, other innovation and technology directors, and executives from various key organizations operating in the pesticide inert ingredients marketplace.

The breakdown of the primaries on the basis of company type, designation, and region conducted during the research study is as follows:

By Company type: Tier 1 – 20%, Tier 2 –45%, and Tier 3 – 35%,

By Designation: C-level – 20%, D-level – 30%, and Others* – 50%

By Region: North America – 30%, Europe –50%, Asia Pacific –10%, and RoW -10%



*Others include sales managers, marketing managers, and product managers.

Note: Tier 1: Revenue > USD 1 billion; Tier 2: USD 100 million ? Revenue ? USD 1 billion; Tier 3: Revenue

The global market for pesticide inert ingredients is dominated by companies such as BASF (Germany), Clariant (Switzerland), and Stepan Company (US). Whereas companies such as DowDuPont (US) and Croda International (UK) also contributed a major share by serving the market with inert ingredients products.

Research Coverage

The report analyzes the pesticide inert ingredients market across different types and regions. It aims at estimating the market size and growth potential of this market across different segments, such as type, form, source, pesticide type, and region. Furthermore, the report includes an in-depth competitive analysis of key players in the market, along with their company profiles, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market by providing them the closest approximations of revenue numbers for the overall pesticide inert ingredients market and its subsegments. This report will help stakeholders to better understand the competitor landscape, gain more insights to position their businesses better and devise suitable go-to-market strategies. The report will also help stakeholders to understand the market and provide them with information on key market drivers, restraints, challenges, and opportunities.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
- 1.4 REGIONAL SEGMENTATION
- 1.5 PERIODIZATION CONSIDERED
- 1.6 CURRENCY CONSIDERED
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key industry insights
 - 2.1.2.2 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS
- 2.5 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 OPPORTUNITIES IN THE PESTICIDE INERT INGREDIENTS MARKET
- 4.2 PESTICIDE INERT INGREDIENTS MARKET, BY TYPE, 2017
- 4.3 PESTICIDE INERT INGREDIENTS MARKET, BY SOURCE
- 4.4 PESTICIDE INERT INGREDIENTS MARKET, BY PESTICIDE TYPE AND REGION, 2017
- 4.5 PESTICIDE INERT INGREDIENTS MARKET, BY FORM, 2017
- 4.6 PESTICIDE INERT INGREDIENTS MARKET, BY KEY COUNTRY

5 MARKET OVERVIEW

5.1 INTRODUCTION



5.2 MACROECONOMIC INDICATORS

- 5.2.1 CROP LOSS DUE TO PEST ATTACKS
- 5.2.2 INCREASE IN USE OF CROP PROTECTION PRODUCTS IN DEVELOPING COUNTRIES
- 5.3 MARKET DYNAMICS
 - 5.3.1 DRIVERS
- 5.3.1.1 Increase in demand for specific inert ingredients in different pesticide formulations
 - 5.3.1.2 Supports the distributional coverage of pesticide application
 - 5.3.2 RESTRAINTS
- 5.3.2.1 Emergence of organic farming initiatives as an alternative to high pesticide usage
 - 5.3.2.1.1 Regulatory bans of inert ingredients for high toxicity
 - 5.3.3 OPPORTUNITIES
 - 5.3.3.1 Sustainable and bio-based inert ingredients
 - 5.3.3.2 Use of inert ingredients for biological formulations
 - 5.3.4 CHALLENGES
- 5.3.4.1 Limited awareness among farmers due to confidentiality of inert ingredient composition
- 5.4 REGULATORY FRAMEWORK
 - 5.4.1 NORTH AMERICA
 - 5.4.1.1 US
 - 5.4.1.2 Canada
 - 5.4.2 SOUTH AMERICA
 - 5.4.2.1 Brazil
 - **5.4.3 EUROPE**
 - 5.4.4 ASIA PACIFIC
 - 5.4.4.1 Australia

6 PESTICIDE INERT INGREDIENTS MARKET, BY TYPE

- **6.1 INTRODUCTION**
- 6.2 EMULSIFIERS
- 6.2.1 STABILIZATION OF PESTICIDE FORMULATION ARE THE MAJOR FUNCTIONS RESPONSIBLE FOR HIGH DEMAND OF EMULSIFIERS 6.3 SOLVENTS
- 6.3.1 PETROCHEMICAL-BASED SOLVENTS HAVE BEEN INCREASINGLY CONSUMED BY PESTICIDE MANUFACTURERS IN RECENT YEARS 6.4 CARRIERS



6.4.1 INCREASING DEMAND FOR CONTROLLED-RELEASE PESTICIDES DRIVES THE CARRIER INERT INGREDIENTS MARKET 6.5 OTHERS

7 PESTICIDE INERT INGREDIENTS MARKET, BY SOURCE

- 7.1 INTRODUCTION
- 7.2 SYNTHETIC
- 7.2.1 INCREASING REGULATIONS ON TOXIC LEVELS OF INERT INGREDIENT COMPOSITION HAS BEEN RESTRAINING THE GROWTH OF THIS SEGMENT 7.3 BIO-BASED
- 7.3.1 BIO-BASED INERT INGREDIENTS HAVE BEEN INCREASINGLY PREFERRED OWING TO ITS LOW TOXIC NATURE AND EASY AVAILABILITY

8 PESTICIDE INERT INGREDIENTS MARKET, BY FORM

- 8.1 INTRODUCTION
- 8.2 DRY
- 8.2.1 DRY INERT INGREDIENTS ARE MAJORLY USED IN THE FORMULATION OF RODENTICIDES AND HERBICIDES
- 8.3 LIQUID
- 8.3.1 EMULSIFIERS AND SOLVENTS ARE THE MAJORLY USED INERT INGREDIENTS, HENCE LIQUID FORM OCCUPIES A HIGHER SHARE IN THE MARKET
- 8.4 OTHERS

9 PESTICIDE INERT INGREDIENTS MARKET, BY PESTICIDE TYPE

- 9.1 INTRODUCTION
- 9.2 HERBICIDES
- 9.2.1 ACCORDING TO FAO, IN 2016, HERBICIDES WERE THE MAJORLY CONSUMED PESTICIDE ACROSS THE WORLD
- 9.3 INSECTICIDES
- 9.3.1 STRINGENT REGULATIONS IN EUROPE TOWARDS MULTIPLE INSECTICIDES HAS SLACKENED THE GROWTH POTENTIAL FOR INERT INGREDIENTS
- 9.4 FUNGICIDES
- 9.4.1 FOCUS OF KEY PLAYERS ON EXPANDING FUNGICIDE PRODUCTION DRIVES THE INERT INGREDIENTS MARKET IN ASIA PACIFIC



9.5 RODENTICIDES

9.5.1 NATURALLY SOURCED INERT INGREDIENTS FOR RODENTICIDES HAS EXPANDED THE GROWTH POTENTIAL FOR RODENTICIDE MANUFACTURERS 9.6 OTHERS

9.6.1 NEMATICIDES

9.6.2 BACTERICIDES & LARVICIDES

10 PESTICIDE INERT INGREDIENTS MARKET, BY REGION

10.1 INTRODUCTION

10.2 NORTH AMERICA

10.2.1 US

10.2.1.1 US is one of the major producers of pesticides, especially herbicides, across the globe

10.2.2 CANADA

10.2.2.1 High pesticide production and exports from the country lead to high demand for pesticide inert ingredients

10.2.3 MEXICO

10.2.3.1 Increasing application of crop protection chemicals has encouraged the expansion of manufacturing plants by key players in Mexico

10.3 EUROPE

10.3.1 SPAIN

10.3.1.1 High fungicide production in Spain drives the market for pesticide inert ingredients in the region

10.3.2 UK

10.3.2.1 Fungicides has been gaining increasing importance among pesticide manufacturers in the country

10.3.3 ITALY

10.3.3.1 Pesticide manufacturers have been developing bio-based products at a high scale in the country

10.3.4 FRANCE

10.3.4.1 France is one of the major production site for pesticide in Europe, and hence the major consumer of inert ingredients

10.3.5 GERMANY

10.3.5.1 Introduction of Pesticide Use Reduction Program in Germany is projected to inhibit the growth of pesticide inert ingredients market

10.3.6 REST OF EUROPE

10.4 ASIA PACIFIC

10.4.1 CHINA



- 10.4.1.1 According to FAO, China is the leading producer of pesticides across the globe and hence a major consumer of inert ingredients
 - 10.4.2 JAPAN
- 10.4.2.1 The growing demand for pesticides and favorable government regulations has been encouraging the growth of inert ingredients
 - 10.4.3 INDIA
- 10.4.3.1 Key players have been focusing on expansion of pesticide production in India, thereby increasing the growth potential for inert ingredients
 - 10.4.4 REST OF ASIA PACIFIC
- 10.5 REST OF THE WORLD (ROW)
 - 10.5.1 SOUTH AMERICA
- 10.5.1.1 Key pesticide manufacturers have been tapping opportunities in the Brazil and Argentina market
 - 10.5.2 AFRICA
- 10.5.2.1 Decreasing arable land in Egypt has been attracting investment from private and public organizations in the African region
 - 10.5.3 MIDDLE EAST
- 10.5.3.1 Resource scarcity in the region leads to high dependency on import for pesticides and thereby a sluggish growth opportunity for inert ingredients

11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 COMPANY RANKINGS
- 11.3 COMPETITIVE SCENARIO
 - 11.3.1 MERGERS & ACQUISITIONS
 - 11.3.2 EXPANSIONS & INVESTMENTS
 - 11.3.3 AGREEMENTS, PARTNERSHIPS, AND JOINT VENTURES
 - 11.3.4 NEW PRODUCT LAUNCHES

12 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)*

- 12.1 BASF SE
- 12.2 DOWDUPONT
- 12.3 CLARIANT
- 12.4 STEPAN
- 12.5 ROYAL DUTCH SHELL



- 12.6 EASTMAN CHEMICAL COMPANY
- 12.7 CRODA INTERNATIONAL
- 12.8 SOLVAY S.A.
- 12.9 EVONIK INDUSTRIES
- 12.10 HUNTSMAN CORPORATION
- 12.11 LYONDELLBASELL INDUSTRIES HOLDINGS B.V.
- 12.12 AKZONOBEL
- *Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View Might Not Be Captured in Case of Unlisted Companies

13 APPENDIX

- 13.1 DISCUSSION GUIDE
- 13.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 13.3 AVAILABLE CUSTOMIZATIONS
- 13.4 RELATED REPORTS
- 13.5 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

TABLE 1 MARKET DEFINITION OF PESTICIDE INERT INGREDIENTS

TABLE 2 USD EXCHANGE RATE, 2014–2017

TABLE 3 ACTUAL LOSSES VS. POTENTIAL LOSSES OF DIFFERENT CROPS, 2001-2003 (%)

TABLE 4 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

TABLE 5 EMULSIFIERS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 6 SOLVENTS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 7 CARRIERS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 8 OTHERS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 9 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY SOURCE, 2016–2023 (USD MILLION)

TABLE 10 SYNTHETIC INERT INGREDIENTS MARKET SIZE, BY REGION, 2016-2023 (USD MILLION)

TABLE 11 BIO-BASED INERT INGREDIENTS MARKET SIZE, BY REGION, 2016-2023 (USD MILLION)

TABLE 12 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY FORM, 2016–2023 (USD MILLION)

TABLE 13 DRY INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 14 LIQUID INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION))

TABLE 15 OTHER INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION))

TABLE 16 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 17 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (KT)

TABLE 18 HERBICIDE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 19 HERBICIDE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY



REGION, 2016-2023 (KT)

TABLE 20 INSECTICIDE: PESTICIDE INSERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 21 INSECTICIDES: PESTICIDE INERT INGREDIENTS MARKET VOLUME, BY REGION, 2016–2023 (KT)

TABLE 22 FUNGICIDES: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 23 FUNGICIDE: PESTICIDE INERT INGREDIENTS MARKET VOLUME, BY REGION, 2016–2023 (KT)

TABLE 24 RODENTICIDES: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 25 RODENTICIDES: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (KT)

TABLE 26 OTHERS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 27 OTHERS: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (KT)

TABLE 28 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

TABLE 29 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION, 2016–2023 (KT)

TABLE 30 NORTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 31 NORTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

TABLE 32 NORTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY FORM, 2016–2023 (USD MILLION)

TABLE 33 NORTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY SOURCE, 2016–2023 (USD MILLION)

TABLE 34 NORTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 35 US: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 36 CANADA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 37 MEXICO: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 38 EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)



TABLE 39 EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

TABLE 40 EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY FORM, 2016–2023 (USD MILLION)

TABLE 41 EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY SOURCE, 2016–2023 (USD MILLION)

TABLE 42 EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 43 SPAIN: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 44 UK: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 45 ITALY: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 46 FRANCE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 47 GERMANY: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 48 REST OF EUROPE: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 49 ASIA PACIFIC: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

TABLE 50 ASIA PACIFIC: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

TABLE 51 ASIA PACIFIC: INERT INGREDIENTS MARKET SIZE, BY FORM, 2016–2023 (USD MILLION)

TABLE 52 ASIA PACIFIC: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY SOURCE, 2016–2023 (USD MILLION)

TABLE 53 ASIA PACIFIC: PESTICIDES INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 54 CHINA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 55 JAPAN: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 56 INDIA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 57 REST OF ASIA PACIFIC: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 58 ROW: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY REGION,



2016-2023 (USD MILLION)

TABLE 59 ROW: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY TYPE,

2016-2023 (USD MILLION)

TABLE 60 ROW: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY FORM,

2016-2023 (USD MILLION)

TABLE 61 ROW: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY SOURCE,

2016-2023 (USD MILLION)

TABLE 62 ROW: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE

TYPE, 2016–2023 (USD MILLION)

TABLE 63 SOUTH AMERICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY

PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 64 AFRICA: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY

PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 65 MIDDLE EAST: PESTICIDE INERT INGREDIENTS MARKET SIZE, BY

PESTICIDE TYPE, 2016–2023 (USD MILLION)

TABLE 66 MERGERS & ACQUISITIONS, 2014–2018

TABLE 67 EXPANSIONS & INVESTMENTS, 2014-2018

TABLE 68 COLLABORATIONS, AGREEMENTS, PARTNERSHIPS, AND JOINT

VENTURES, 2014-2018

TABLE 69 NEW PRODUCT LAUNCHES, 2014-2018



List Of Figures

LIST OF FIGURES

FIGURE 1 PESTICIDE INERT INGREDIENTS MARKET SEGMENTATION

FIGURE 2 PESTICIDE INERT INGREDIENTS MARKET: RESEARCH DESIGN

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE,

DESIGNATION, AND REGION

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 6 DATA TRIANGULATION METHODOLOGY

FIGURE 7 PESTICIDE INERT INGREDIENTS MARKET, BY TYPE, 2017 (USD MILLION)

FIGURE 8 PESTICIDE INERT INGREDIENTS MARKET, BY FORM, 2017 (USD MILLION)

FIGURE 9 PESTICIDE INERT INGREDIENTS MARKET SHARE, BY PESTICIDE TYPE, 2017

FIGURE 10 PESTICIDE INERT INGREDIENTS MARKET: REGIONAL SNAPSHOT FIGURE 11 HIGH DEMAND FOR CROP PROTECTION CHEMICALS LEADING TO STEADY

GROWTH OF THE PESTICIDE INERT INGREDIENTS MARKET

FIGURE 12 EMULSIFIERS ACCOUNTED FOR THE LARGEST SHARE OF THE INERT INGREDIENTS MARKET IN 2017

FIGURE 13 SYNTHETIC SEGMENT PROJECTED TO DOMINATE THROUGHOUT THE FORECAST PERIOD

FIGURE 14 EUROPE HELD A SIGNIFICANT SHARE FOR FUNGICIDES IN 2017 FIGURE 15 LIQUID INERT INGREDIENTS ACCOUNTED FOR THE LARGEST MARKET SHARE

IN 2017

FIGURE 16 CHINA AND INDIA ARE THE MAJOR HOT SPOTS IN THE ASIA PACIFIC REGION

FIGURE 17 TRENDS OF GLOBAL PESTICIDE USAGE, 2006–2016 (MILLION TONS) FIGURE 18 GLOBAL CROP PROTECTION AND NON-CROP CHEMICALS MARKET, 2000–2014 (USD MILLION)

FIGURE 19 PESTICIDE INERT INGREDIENTS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 20 TRENDS IN ORGANIC FOOD DEMAND IN ASIA PACIFIC, 2004–2010 (USD BILLION)

FIGURE 21 PESTICIDE INERT INGREDIENTS MARKET, BY TYPE, 2018 VS. 2023



(USD MILLION)

FIGURE 22 PESTICIDE INERT INGREDIENTS MARKET, BY SOURCE, 2018 VS. 2023 (USD MILLION)

FIGURE 23 PESTICIDE INERT INGREDIENTS MARKET, BY FORM, 2018 VS. 2023 (USD MILLION)

FIGURE 24 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2018–2023 (USD MILLION)

FIGURE 25 PESTICIDE INERT INGREDIENTS MARKET SIZE, BY PESTICIDE TYPE, 2018–2023 (KT)

FIGURE 26 JAPAN DOMINATED THE PESTICIDE INERT INGREDIENTS MARKET, WITH THE HIGHEST CAGR DURING THE FORECAST PERIOD

FIGURE 27 NORTH AMERICA: MARKET SNAPSHOT

FIGURE 28 ASIA PACIFIC: MARKET SNAPSHOT

FIGURE 29 KEY DEVELOPMENTS BY LEADING PLAYERS IN PESTICIDE INERT

INGREDIENTS MARKET, 2014-2018

FIGURE 30 PESTICIDE INERT INGREDIENTS, COMPANY RANKINGS, 2017

FIGURE 31 BASF SE: COMPANY SNAPSHOT

FIGURE 32 BASF: SWOT ANALYSIS

FIGURE 33 DOW CHEMICAL COMPANY: SWOT ANALYSIS

FIGURE 34 CLARIANT: COMPANY SNAPSHOT

FIGURE 35 CLARIANT: SWOT ANALYSIS

FIGURE 36 STEPAN: COMPANY SNAPSHOT

FIGURE 37 STEPAN: SWOT ANALYSIS

FIGURE 38 ROYAL DUTCH SHELL: COMPANY SNAPSHOT

FIGURE 39 EASTMAN CHEMICAL COMPANY: COMPANY SNAPSHOT

FIGURE 40 CRODA INTERNATIONAL: COMPANY SNAPSHOT

FIGURE 41 SOLVAY: COMPANY SNAPSHOT

FIGURE 42 EVONIK: COMPANY SNAPSHOT

FIGURE 43 HUNTSMAN CORPORATION: COMPANY SNAPSHOT

FIGURE 44 LYONDELLBASELL: COMPANY SNAPSHOT

FIGURE 45 AKZONOBEL: COMPANY SNAPSHOT



I would like to order

Product name: Pesticide Inert Ingredients Market by Type (Emulsifiers, Solvents, and Carriers), Source

(Synthetic and Bio-based), Form (Dry and Liquid), Pesticide Type (Herbicides, Insecticides, Fungicides, and Rodenticides), and Region - Global Forecast to 2023

Product link: https://marketpublishers.com/r/PDE1E4B50EAEN.html

Price: US\$ 5,650.00 (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/PDE1E4B50EAEN.html