

Global Polyhydroxyalkanoate Market Research Report 2017

<https://marketpublishers.com/r/GAF9B8C34FAWEN.html>

Date: November 2017

Pages: 101

Price: US\$ 2,900.00 (Single User License)

ID: GAF9B8C34FAWEN

Abstracts

In this report, the global Polyhydroxyalkanoate market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Polyhydroxyalkanoate in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Polyhydroxyalkanoate market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Metabolix

Kaneka Corporation

Meredian Holdings

Shenzhen Ecomann Biotechnology

BioMatera

Biomer

Bio-On Srl

Newlight Technologies

PHB Industrial

PolyFerm Canada

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

PHA monomers

PHA co-polymers

PHA terpolymers

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate of Polyhydroxyalkanoate for each application, including

Packaging

Food services

Bio medical

Agriculture

Others

Contents

Global Polyhydroxyalkanoate Market Research Report 2017

1 POLYHYDROXYALKANOATE MARKET OVERVIEW

1.1 Product Overview and Scope of Polyhydroxyalkanoate

1.2 Polyhydroxyalkanoate Segment by Type (Product Category)

1.2.1 Global Polyhydroxyalkanoate Production and CAGR (%) Comparison by Type (Product Category) (2012-2022)

1.2.2 Global Polyhydroxyalkanoate Production Market Share by Type (Product Category) in 2016

1.2.3 PHA monomers

1.2.4 PHA co-polymers

1.2.5 PHA terpolymers

1.3 Global Polyhydroxyalkanoate Segment by Application

1.3.1 Polyhydroxyalkanoate Consumption (Sales) Comparison by Application (2012-2022)

1.3.2 Packaging

1.3.3 Food services

1.3.4 Bio medical

1.3.5 Agriculture

1.3.6 Others

1.4 Global Polyhydroxyalkanoate Market by Region (2012-2022)

1.4.1 Global Polyhydroxyalkanoate Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)

1.4.2 North America Status and Prospect (2012-2022)

1.4.3 Europe Status and Prospect (2012-2022)

1.4.4 China Status and Prospect (2012-2022)

1.4.5 Japan Status and Prospect (2012-2022)

1.4.6 Southeast Asia Status and Prospect (2012-2022)

1.4.7 India Status and Prospect (2012-2022)

1.5 Global Market Size (Value) of Polyhydroxyalkanoate (2012-2022)

1.5.1 Global Polyhydroxyalkanoate Revenue Status and Outlook (2012-2022)

1.5.2 Global Polyhydroxyalkanoate Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL POLYHYDROXYALKANOATE MARKET COMPETITION BY MANUFACTURERS

2.1 Global Polyhydroxyalkanoate Capacity, Production and Share by Manufacturers (2012-2017)

2.1.1 Global Polyhydroxyalkanoate Capacity and Share by Manufacturers (2012-2017)

2.1.2 Global Polyhydroxyalkanoate Production and Share by Manufacturers (2012-2017)

2.2 Global Polyhydroxyalkanoate Revenue and Share by Manufacturers (2012-2017)

2.3 Global Polyhydroxyalkanoate Average Price by Manufacturers (2012-2017)

2.4 Manufacturers Polyhydroxyalkanoate Manufacturing Base Distribution, Sales Area and Product Type

2.5 Polyhydroxyalkanoate Market Competitive Situation and Trends

2.5.1 Polyhydroxyalkanoate Market Concentration Rate

2.5.2 Polyhydroxyalkanoate Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL POLYHYDROXYALKANOATE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

3.1 Global Polyhydroxyalkanoate Capacity and Market Share by Region (2012-2017)

3.2 Global Polyhydroxyalkanoate Production and Market Share by Region (2012-2017)

3.3 Global Polyhydroxyalkanoate Revenue (Value) and Market Share by Region (2012-2017)

3.4 Global Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.5 North America Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.6 Europe Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.7 China Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.8 Japan Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.9 Southeast Asia Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.10 India Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL POLYHYDROXYALKANOATE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Polyhydroxyalkanoate Consumption by Region (2012-2017)
- 4.2 North America Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)
- 4.4 China Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)
- 4.7 India Polyhydroxyalkanoate Production, Consumption, Export, Import (2012-2017)

5 GLOBAL POLYHYDROXYALKANOATE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Polyhydroxyalkanoate Production and Market Share by Type (2012-2017)
- 5.2 Global Polyhydroxyalkanoate Revenue and Market Share by Type (2012-2017)
- 5.3 Global Polyhydroxyalkanoate Price by Type (2012-2017)
- 5.4 Global Polyhydroxyalkanoate Production Growth by Type (2012-2017)

6 GLOBAL POLYHYDROXYALKANOATE MARKET ANALYSIS BY APPLICATION

- 6.1 Global Polyhydroxyalkanoate Consumption and Market Share by Application (2012-2017)
- 6.2 Global Polyhydroxyalkanoate Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL POLYHYDROXYALKANOATE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Metabolix
 - 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 Polyhydroxyalkanoate Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
 - 7.1.3 Metabolix Polyhydroxyalkanoate Capacity, Production, Revenue, Price and

Gross Margin (2012-2017)

7.1.4 Main Business/Business Overview

7.2 Kaneka Corporation

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Polyhydroxyalkanoate Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Kaneka Corporation Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Meredian Holdings

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Polyhydroxyalkanoate Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Meredian Holdings Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 Shenzhen Ecomann Biotechnology

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Polyhydroxyalkanoate Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Shenzhen Ecomann Biotechnology Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 BioMatera

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Polyhydroxyalkanoate Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 BioMatera Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Biomer

- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.6.2 Polyhydroxyalkanoate Product Category, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 Biomer Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.6.4 Main Business/Business Overview
- 7.7 Bio-On Srl
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.7.2 Polyhydroxyalkanoate Product Category, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
- 7.7.3 Bio-On Srl Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.7.4 Main Business/Business Overview
- 7.8 Newlight Technologies
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.8.2 Polyhydroxyalkanoate Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
- 7.8.3 Newlight Technologies Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.8.4 Main Business/Business Overview
- 7.9 PHB Industrial
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.9.2 Polyhydroxyalkanoate Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
- 7.9.3 PHB Industrial Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.9.4 Main Business/Business Overview
- 7.10 PolyFerm Canada
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.10.2 Polyhydroxyalkanoate Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 PolyFerm Canada Polyhydroxyalkanoate Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.10.4 Main Business/Business Overview

8 POLYHYDROXYALKANOATE MANUFACTURING COST ANALYSIS

8.1 Polyhydroxyalkanoate Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of Polyhydroxyalkanoate

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

9.1 Polyhydroxyalkanoate Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Polyhydroxyalkanoate Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

12 GLOBAL POLYHYDROXYALKANOATE MARKET FORECAST (2017-2022)

12.1 Global Polyhydroxyalkanoate Capacity, Production, Revenue Forecast (2017-2022)

12.1.1 Global Polyhydroxyalkanoate Capacity, Production and Growth Rate Forecast (2017-2022)

12.1.2 Global Polyhydroxyalkanoate Revenue and Growth Rate Forecast (2017-2022)

12.1.3 Global Polyhydroxyalkanoate Price and Trend Forecast (2017-2022)

12.2 Global Polyhydroxyalkanoate Production, Consumption, Import and Export Forecast by Region (2017-2022)

12.2.1 North America Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.2 Europe Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.3 China Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Southeast Asia Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 India Polyhydroxyalkanoate Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Polyhydroxyalkanoate Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Polyhydroxyalkanoate Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

- 14.1.2 Market Size Estimation
- 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
 - 14.2.1 Secondary Sources
 - 14.2.2 Primary Sources
- 14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Polyhydroxyalkanoate

Figure Global Polyhydroxyalkanoate Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Polyhydroxyalkanoate Production Market Share by Types (Product Category) in 2016

Figure Product Picture of PHA monomers

Table Major Manufacturers of PHA monomers

Figure Product Picture of PHA co-polymers

Table Major Manufacturers of PHA co-polymers

Figure Product Picture of PHA terpolymers

Table Major Manufacturers of PHA terpolymers

Figure Global Polyhydroxyalkanoate Consumption (K MT) by Applications (2012-2022)

Figure Global Polyhydroxyalkanoate Consumption Market Share by Applications in 2016

Figure Packaging Examples

Figure Food services Examples

Figure Bio medical Examples

Figure Agriculture Examples

Figure Others Examples

Figure Global Polyhydroxyalkanoate Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2012-2022)

Figure North America Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Polyhydroxyalkanoate Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Polyhydroxyalkanoate Capacity, Production (K MT) Status and Outlook (2012-2022)

Figure Global Polyhydroxyalkanoate Major Players Product Capacity (K MT) (2012-2017)

Table Global Polyhydroxyalkanoate Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global Polyhydroxyalkanoate Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Polyhydroxyalkanoate Capacity (K MT) of Key Manufacturers in 2016

Figure Global Polyhydroxyalkanoate Capacity (K MT) of Key Manufacturers in 2017

Figure Global Polyhydroxyalkanoate Major Players Product Production (K MT) (2012-2017)

Table Global Polyhydroxyalkanoate Production (K MT) of Key Manufacturers (2012-2017)

Table Global Polyhydroxyalkanoate Production Share by Manufacturers (2012-2017)

Figure 2016 Polyhydroxyalkanoate Production Share by Manufacturers

Figure 2017 Polyhydroxyalkanoate Production Share by Manufacturers

Figure Global Polyhydroxyalkanoate Major Players Product Revenue (Million USD) (2012-2017)

Table Global Polyhydroxyalkanoate Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Polyhydroxyalkanoate Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Polyhydroxyalkanoate Revenue Share by Manufacturers

Table 2017 Global Polyhydroxyalkanoate Revenue Share by Manufacturers

Table Global Market Polyhydroxyalkanoate Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Polyhydroxyalkanoate Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Polyhydroxyalkanoate Manufacturing Base Distribution and Sales Area

Table Manufacturers Polyhydroxyalkanoate Product Category

Figure Polyhydroxyalkanoate Market Share of Top 3 Manufacturers

Figure Polyhydroxyalkanoate Market Share of Top 5 Manufacturers

Table Global Polyhydroxyalkanoate Capacity (K MT) by Region (2012-2017)

Figure Global Polyhydroxyalkanoate Capacity Market Share by Region (2012-2017)

Figure Global Polyhydroxyalkanoate Capacity Market Share by Region (2012-2017)

Figure 2016 Global Polyhydroxyalkanoate Capacity Market Share by Region

Table Global Polyhydroxyalkanoate Production by Region (2012-2017)

Figure Global Polyhydroxyalkanoate Production (K MT) by Region (2012-2017)

Figure Global Polyhydroxyalkanoate Production Market Share by Region (2012-2017)

Figure 2016 Global Polyhydroxyalkanoate Production Market Share by Region
Table Global Polyhydroxyalkanoate Revenue (Million USD) by Region (2012-2017)
Table Global Polyhydroxyalkanoate Revenue Market Share by Region (2012-2017)
Figure Global Polyhydroxyalkanoate Revenue Market Share by Region (2012-2017)
Table 2016 Global Polyhydroxyalkanoate Revenue Market Share by Region
Figure Global Polyhydroxyalkanoate Capacity, Production (K MT) and Growth Rate (2012-2017)
Table Global Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table North America Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table Europe Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table China Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table Japan Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table Southeast Asia Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table India Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Table Global Polyhydroxyalkanoate Consumption (K MT) Market by Region (2012-2017)
Table Global Polyhydroxyalkanoate Consumption Market Share by Region (2012-2017)
Figure Global Polyhydroxyalkanoate Consumption Market Share by Region (2012-2017)
Figure 2016 Global Polyhydroxyalkanoate Consumption (K MT) Market Share by Region
Table North America Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT) (2012-2017)
Table Europe Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT) (2012-2017)
Table China Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT) (2012-2017)
Table Japan Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT) (2012-2017)
Table Southeast Asia Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT) (2012-2017)
Table India Polyhydroxyalkanoate Production, Consumption, Import & Export (K MT)

(2012-2017)

Table Global Polyhydroxyalkanoate Production (K MT) by Type (2012-2017)

Table Global Polyhydroxyalkanoate Production Share by Type (2012-2017)

Figure Production Market Share of Polyhydroxyalkanoate by Type (2012-2017)

Figure 2016 Production Market Share of Polyhydroxyalkanoate by Type

Table Global Polyhydroxyalkanoate Revenue (Million USD) by Type (2012-2017)

Table Global Polyhydroxyalkanoate Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Polyhydroxyalkanoate by Type (2012-2017)

Figure 2016 Revenue Market Share of Polyhydroxyalkanoate by Type

Table Global Polyhydroxyalkanoate Price (USD/MT) by Type (2012-2017)

Figure Global Polyhydroxyalkanoate Production Growth by Type (2012-2017)

Table Global Polyhydroxyalkanoate Consumption (K MT) by Application (2012-2017)

Table Global Polyhydroxyalkanoate Consumption Market Share by Application
(2012-2017)

Figure Global Polyhydroxyalkanoate Consumption Market Share by Applications
(2012-2017)

Figure Global Polyhydroxyalkanoate Consumption Market Share by Application in 2016

Table Global Polyhydroxyalkanoate Consumption Growth Rate by Application
(2012-2017)

Figure Global Polyhydroxyalkanoate Consumption Growth Rate by Application
(2012-2017)

Table Metabolix Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Metabolix Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Metabolix Polyhydroxyalkanoate Production Growth Rate (2012-2017)

Figure Metabolix Polyhydroxyalkanoate Production Market Share (2012-2017)

Figure Metabolix Polyhydroxyalkanoate Revenue Market Share (2012-2017)

Table Kaneka Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kaneka Corporation Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Kaneka Corporation Polyhydroxyalkanoate Production Growth Rate (2012-2017)

Figure Kaneka Corporation Polyhydroxyalkanoate Production Market Share
(2012-2017)

Figure Kaneka Corporation Polyhydroxyalkanoate Revenue Market Share (2012-2017)

Table Meredian Holdings Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Meredian Holdings Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Meredian Holdings Polyhydroxyalkanoate Production Growth Rate (2012-2017)
Figure Meredian Holdings Polyhydroxyalkanoate Production Market Share (2012-2017)
Figure Meredian Holdings Polyhydroxyalkanoate Revenue Market Share (2012-2017)
Table Shenzhen Ecomann Biotechnology Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Shenzhen Ecomann Biotechnology Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure Shenzhen Ecomann Biotechnology Polyhydroxyalkanoate Production Growth Rate (2012-2017)
Figure Shenzhen Ecomann Biotechnology Polyhydroxyalkanoate Production Market Share (2012-2017)
Figure Shenzhen Ecomann Biotechnology Polyhydroxyalkanoate Revenue Market Share (2012-2017)
Table BioMatera Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table BioMatera Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure BioMatera Polyhydroxyalkanoate Production Growth Rate (2012-2017)
Figure BioMatera Polyhydroxyalkanoate Production Market Share (2012-2017)
Figure BioMatera Polyhydroxyalkanoate Revenue Market Share (2012-2017)
Table Biomer Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Biomer Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure Biomer Polyhydroxyalkanoate Production Growth Rate (2012-2017)
Figure Biomer Polyhydroxyalkanoate Production Market Share (2012-2017)
Figure Biomer Polyhydroxyalkanoate Revenue Market Share (2012-2017)
Table Bio-On Srl Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Bio-On Srl Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure Bio-On Srl Polyhydroxyalkanoate Production Growth Rate (2012-2017)
Figure Bio-On Srl Polyhydroxyalkanoate Production Market Share (2012-2017)
Figure Bio-On Srl Polyhydroxyalkanoate Revenue Market Share (2012-2017)
Table Newlight Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Newlight Technologies Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure Newlight Technologies Polyhydroxyalkanoate Production Growth Rate (2012-2017)

Figure Newlight Technologies Polyhydroxyalkanoate Production Market Share (2012-2017)

Figure Newlight Technologies Polyhydroxyalkanoate Revenue Market Share (2012-2017)

Table PHB Industrial Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PHB Industrial Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure PHB Industrial Polyhydroxyalkanoate Production Growth Rate (2012-2017)

Figure PHB Industrial Polyhydroxyalkanoate Production Market Share (2012-2017)

Figure PHB Industrial Polyhydroxyalkanoate Revenue Market Share (2012-2017)

Table PolyFerm Canada Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PolyFerm Canada Polyhydroxyalkanoate Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure PolyFerm Canada Polyhydroxyalkanoate Production Growth Rate (2012-2017)

Figure PolyFerm Canada Polyhydroxyalkanoate Production Market Share (2012-2017)

Figure PolyFerm Canada Polyhydroxyalkanoate Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Polyhydroxyalkanoate

Figure Manufacturing Process Analysis of Polyhydroxyalkanoate

Figure Polyhydroxyalkanoate Industrial Chain Analysis

Table Raw Materials Sources of Polyhydroxyalkanoate Major Manufacturers in 2016

Table Major Buyers of Polyhydroxyalkanoate

Table Distributors/Traders List

Figure Global Polyhydroxyalkanoate Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Global Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Polyhydroxyalkanoate Price (Million USD) and Trend Forecast (2017-2022)

Table Global Polyhydroxyalkanoate Production (K MT) Forecast by Region (2017-2022)

Figure Global Polyhydroxyalkanoate Production Market Share Forecast by Region (2017-2022)

Table Global Polyhydroxyalkanoate Consumption (K MT) Forecast by Region (2017-2022)

Figure Global Polyhydroxyalkanoate Consumption Market Share Forecast by Region

(2017-2022)

Figure North America Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure North America Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure China Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure China Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Japan Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Southeast Asia Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure India Polyhydroxyalkanoate Production (K MT) and Growth Rate Forecast (2017-2022)

Figure India Polyhydroxyalkanoate Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Polyhydroxyalkanoate Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Table Global Polyhydroxyalkanoate Production (K MT) Forecast by Type (2017-2022)

Figure Global Polyhydroxyalkanoate Production (K MT) Forecast by Type (2017-2022)

Table Global Polyhydroxyalkanoate Revenue (Million USD) Forecast by Type
(2017-2022)

Figure Global Polyhydroxyalkanoate Revenue Market Share Forecast by Type
(2017-2022)

Table Global Polyhydroxyalkanoate Price Forecast by Type (2017-2022)

Table Global Polyhydroxyalkanoate Consumption (K MT) Forecast by Application
(2017-2022)

Figure Global Polyhydroxyalkanoate Consumption (K MT) Forecast by Application
(2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source

I would like to order

Product name: Global Polyhydroxyalkanoate Market Research Report 2017

Product link: <https://marketpublishers.com/r/GAF9B8C34FAWEN.html>

Price: US\$ 2,900.00 (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/GAF9B8C34FAWEN.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**

Customer 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 and fax the completed form to +44 20 7900 3970