

2015-2027 Global PHA Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

<https://marketpublishers.com/r/23BA55EED622EN.html>

Date: April 2020

Pages: 126

Price: US\$ 3,460.00 (Single User License)

ID: 23BA55EED622EN

Abstracts

The worldwide market for PHA is estimated to grow at a CAGR of roughly X.X% in the next 8 years, and will reach X.X million US\$ in 2027, from X.X million US\$ in 2020.

The report covers market size status and forecast, value chain analysis, market segmentation of Top countries in Major Regions, such as North America, Europe, Asia-Pacific, Latin America and Middle East & Africa, by type, application and marketing channel. In addition, the report focuses on the driving factors, restraints, opportunities and PEST analysis of major regions.

Major Companies Covered

Bio-on

EarthBi

Shenzhen Ecomann Biotechnology Co., Ltd

Natureplast

Danimer Scientific.

TianAn Biological Materials Co. Ltd.

Biomer

Newlight Technologies, LLC

Kaneka Corporation

Bio-On Srl

ColorFabb

Major Types Covered

PHA Monomers

PHA Co-Polymers

PHA Terpolymers

Major Applications Covered

Biomedical

Agriculture

Food Services

Packaging

Other (Automotive, Chemical, Cosmetics and Personal Care, Energy, and Textile)

Top Countries Data Covered in This Report

United States

Canada

Germany

UK

France

Italy

Spain

Russia

Netherlands

Turkey

Switzerland

Sweden

Poland

Belgium

China

Japan

South Korea

Australia

India

Taiwan

Indonesia

Thailand

Philippines

Malaysia

Brazil

Mexico

Argentina

Columbia

Chile

Saudi Arabia
UAE
Egypt
Nigeria
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2027

Contents

1 INTRODUCTION

- 1.1 Objective of the Study
- 1.2 Definition of the Market
- 1.3 Market Scope
 - 1.3.1 Market Segment by Type, Application and Marketing Channel
 - 1.3.2 Major Regions Covered (North America, Europe, Asia Pacific, Mid East & Africa)
- 1.4 Years Considered for the Study (2015-2027)
- 1.5 Currency Considered (U.S. Dollar)
- 1.6 Stakeholders

2 KEY FINDINGS OF THE STUDY

3 MARKET DYNAMICS

- 3.1 Driving Factors for this Market
- 3.2 Factors Challenging the Market
- 3.3 Opportunities of the Global PHA Market (Regions, Growing/Emerging Downstream Market Analysis)
- 3.4 Technological and Market Developments in the PHA Market
- 3.5 Industry News by Region
- 3.6 Regulatory Scenario by Region/Country
- 3.7 Market Investment Scenario Strategic Recommendations Analysis

4 VALUE CHAIN OF THE PHA MARKET

- 4.1 Value Chain Status
- 4.2 Upstream Raw Material Analysis
- 4.3 Midstream Major Company Analysis (by Manufacturing Base, by Product Type)
- 4.4 Distributors/Traders
- 4.5 Downstream Major Customer Analysis (by Region)

5 GLOBAL PHA MARKET-SEGMENTATION BY TYPE

- 5.1 PHA Monomers
- 5.2 PHA Co-Polymers
- 5.3 PHA Terpolymers

6 GLOBAL PHA MARKET-SEGMENTATION BY APPLICATION

- 6.1 Biomedical
- 6.2 Agriculture
- 6.3 Food Services
- 6.4 Packaging
- 6.5 Other (Automotive, Chemical, Cosmetics and Personal Care, Energy, and Textile)

7 GLOBAL PHA MARKET-SEGMENTATION BY MARKETING CHANNEL

- 7.1 Traditional Marketing Channel (Offline)
- 7.2 Online Channel

8 COMPETITIVE INTELLIGENCE – COMPANY PROFILES

- 8.1 Bio-on
 - 8.1.1 Bio-on Profile
 - 8.1.2 Bio-on Sales, Growth Rate and Global Market Share from 2015-2020
 - 8.1.3 Bio-on Product/Solution Launches and Enhancements Analysis
 - 8.1.4 Bio-on Business Overview/Recent Development/Acquisitions
- 8.2 EarthBi
 - 8.2.1 EarthBi Profile
 - 8.2.2 EarthBi Sales, Growth Rate and Global Market Share from 2015-2020
 - 8.2.3 EarthBi Product/Solution Launches and Enhancements Analysis
 - 8.2.4 EarthBi Business Overview/Recent Development/Acquisitions
- 8.3 Shenzhen Ecomann Biotechnology Co., Ltd
 - 8.3.1 Shenzhen Ecomann Biotechnology Co., Ltd Profile
 - 8.3.2 Shenzhen Ecomann Biotechnology Co., Ltd Sales, Growth Rate and Global Market Share from 2015-2020
 - 8.3.3 Shenzhen Ecomann Biotechnology Co., Ltd Product/Solution Launches and Enhancements Analysis
 - 8.3.4 Shenzhen Ecomann Biotechnology Co., Ltd Business Overview/Recent Development/Acquisitions
- 8.4 Natureplast
 - 8.4.1 Natureplast Profile
 - 8.4.2 Natureplast Sales, Growth Rate and Global Market Share from 2015-2020
 - 8.4.3 Natureplast Product/Solution Launches and Enhancements Analysis
 - 8.4.4 Natureplast Business Overview/Recent Development/Acquisitions

8.5 Danimer Scientific.

8.5.1 Danimer Scientific. Profile

8.5.2 Danimer Scientific. Sales, Growth Rate and Global Market Share from 2015-2020

8.5.3 Danimer Scientific. Product/Solution Launches and Enhancements Analysis

8.5.4 Danimer Scientific. Business Overview/Recent Development/Acquisitions

8.6 TianAn Biological Materials Co. Ltd.

8.6.1 TianAn Biological Materials Co. Ltd. Profile

8.6.2 TianAn Biological Materials Co. Ltd. Sales, Growth Rate and Global Market Share from 2015-2020

8.6.3 TianAn Biological Materials Co. Ltd. Product/Solution Launches and Enhancements Analysis

8.6.4 TianAn Biological Materials Co. Ltd. Business Overview/Recent Development/Acquisitions

8.7 Biomer

8.7.1 Biomer Profile

8.7.2 Biomer Sales, Growth Rate and Global Market Share from 2015-2020

8.7.3 Biomer Product/Solution Launches and Enhancements Analysis

8.7.4 Biomer Business Overview/Recent Development/Acquisitions

8.8 Newlight Technologies, LLC

8.8.1 Newlight Technologies, LLC Profile

8.8.2 Newlight Technologies, LLC Sales, Growth Rate and Global Market Share from 2015-2020

8.8.3 Newlight Technologies, LLC Product/Solution Launches and Enhancements Analysis

8.8.4 Newlight Technologies, LLC Business Overview/Recent Development/Acquisitions

8.9 Kaneka Corporation

8.9.1 Kaneka Corporation Profile

8.9.2 Kaneka Corporation Sales, Growth Rate and Global Market Share from 2015-2020

8.9.3 Kaneka Corporation Product/Solution Launches and Enhancements Analysis

8.9.4 Kaneka Corporation Business Overview/Recent Development/Acquisitions

8.10 Bio-On Srl

8.10.1 Bio-On Srl Profile

8.10.2 Bio-On Srl Sales, Growth Rate and Global Market Share from 2015-2020

8.10.3 Bio-On Srl Product/Solution Launches and Enhancements Analysis

8.10.4 Bio-On Srl Business Overview/Recent Development/Acquisitions

8.11 ColorFabb

8.11.1 ColorFabb Profile

8.11.2 ColorFabb Sales, Growth Rate and Global Market Share from 2015-2020

8.11.3 ColorFabb Product/Solution Launches and Enhancements Analysis

8.11.4 ColorFabb Business Overview/Recent Development/Acquisitions

9 GLOBAL PHA MARKET-SEGMENTATION BY GEOGRAPHY

10 NORTH AMERICA

10.1 North America PHA Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

10.2 North America PHA Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

10.3 North America PHA Production Analysis from 2015-2020

10.4 North America PHA Consumption Analysis from 2015-2020

10.5 North America PHA Import and Export from 2015-2020

10.6 North America PHA Value, Production and Market Share by Type (2015-2020)

10.7 North America PHA Consumption, Value and Market Share by Application (2015-2020)

10.8 North America PHA by Country (United States, Canada)

10.8.1 North America PHA Sales by Country (2015-2020)

10.8.2 North America PHA Consumption Value by Country (2015-2020)

10.9 North America PHA Market PEST Analysis

11 EUROPE

11.1 Europe PHA Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

11.2 Europe PHA Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

11.3 Europe PHA Production Analysis from 2015-2020

11.4 Europe PHA Consumption Analysis from 2015-2020

11.5 Europe PHA Import and Export from 2015-2020

11.6 Europe PHA Value, Production and Market Share by Type (2015-2020)

11.7 Europe PHA Consumption, Value and Market Share by Application (2015-2020)

11.8 Europe PHA by Country (Germany, UK, France, Italy, Spain, Russia, Netherlands, Turkey, Switzerland, Sweden, Poland, Belgium)

11.8.1 Europe PHA Sales by Country (2015-2020)

11.8.2 Europe PHA Consumption Value by Country (2015-2020)

11.9 Europe PHA Market PEST Analysis

12 ASIA-PACIFIC

12.1 Asia-Pacific PHA Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

12.2 Asia-Pacific PHA Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

12.3 Asia-Pacific PHA Production Analysis from 2015-2020

12.4 Asia-Pacific PHA Consumption Analysis from 2015-2020

12.5 Asia-Pacific PHA Import and Export from 2015-2020

12.6 Asia-Pacific PHA Value, Production and Market Share by Type (2015-2020)

12.7 Asia-Pacific PHA Consumption, Value and Market Share by Application (2015-2020)

12.8 Asia-Pacific PHA by Country (China, Japan, South Korea, Australia, India, Taiwan, Indonesia, Thailand, Philippines, Malaysia)

12.8.1 Asia-Pacific PHA Sales by Country (2015-2020)

12.8.2 Asia-Pacific PHA Consumption Value by Country (2015-2020)

12.9 Asia-Pacific PHA Market PEST Analysis

13 LATIN AMERICA

13.1 Latin America PHA Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020

13.2 Latin America PHA Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020

13.3 Latin America PHA Production Analysis from 2015-2020

13.4 Latin America PHA Consumption Analysis from 2015-2020

13.5 Latin America PHA Import and Export from 2015-2020

13.6 Latin America PHA Value, Production and Market Share by Type (2015-2020)

13.7 Latin America PHA Consumption, Value and Market Share by Application (2015-2020)

13.8 Latin America PHA by Country (Brazil, Mexico, Argentina, Columbia, Chile)

13.8.1 Latin America PHA Sales by Country (2015-2020)

13.8.2 Latin America PHA Consumption Value by Country (2015-2020)

13.9 Latin America PHA Market PEST Analysis

14 MIDDLE EAST & AFRICA

- 14.1 Middle East & Africa PHA Production, Ex-factory Price, Revenue, Gross Margin (%) and Gross Analysis from 2015-2020
- 14.2 Middle East & Africa PHA Consumption, Terminal Price, Consumption Value and Channel Margin Analysis from 2015-2020
- 14.3 Middle East & Africa PHA Production Analysis from 2015-2020
- 14.4 Middle East & Africa PHA Consumption Analysis from 2015-2020
- 14.5 Middle East & Africa PHA Import and Export from 2015-2020
- 14.6 Middle East & Africa PHA Value, Production and Market Share by Type (2015-2020)
- 14.7 Middle East & Africa PHA Consumption, Value and Market Share by Application (2015-2020)
- 14.8 Middle East & Africa PHA by Country (Saudi Arabia, UAE, Egypt, Nigeria, South Africa)
 - 14.8.1 Middle East & Africa PHA Sales by Country (2015-2020)
 - 14.8.2 Middle East & Africa PHA Consumption Value by Country (2015-2020)
- 14.9 Middle East & Africa PHA Market PEST Analysis

15 FUTURE FORECAST OF THE GLOBAL PHA MARKET FROM 2020-2027

- 15.1 Future Forecast of the Global PHA Market from 2020-2027 Segment by Region
- 15.2 Global PHA Production and Growth Rate Forecast by Type (2020-2027)
- 15.3 Global PHA Consumption and Growth Rate Forecast by Application (2020-2027)

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Global PHA Market Value (\$) and Growth Rate of PHA from 2015-2027
Global PHA Production and Growth Rate Segment by Product Type from 2015-2027
Global PHA Consumption and Growth Rate Segment by Application from 2015-2027
Figure PHA Picture
Table Product Specifications of PHA
Table Driving Factors for this Market
Table Industry News of PHA Market
Figure Value Chain Status of PHA
Table Midstream Major Company Analysis (by Manufacturing Base, by Product Type)
Table Distributors/Traders
Table Downstream Major Customer Analysis (by Region, by Preference)
Table Global PHA Production and Growth Rate Segment by Product Type from 2015-2020
Table Global PHA Value (\$) and Growth Rate Segment by Product Type from 2015-2020
Figure PHA Monomers of PHA
Figure PHA Co-Polymers of PHA
Figure PHA Terpolymers of PHA
Table Global PHA Consumption and Growth Rate Segment by Application from 2015-2020
Table Global PHA Value (\$) and Growth Rate Segment by Application from 2015-2020
Figure Biomedical of PHA
Figure Agriculture of PHA
Figure Food Services of PHA
Figure Packaging of PHA
Figure Other (Automotive, Chemical, Cosmetics and Personal Care, Energy, and Textile) of PHA
Table Global PHA Consumption and Growth Rate Segment by Marketing Channel from 2015-2020
Table Global PHA Value (\$) and Growth Rate Segment by Marketing Channel from 2015-2020
Figure Traditional Marketing Channel (Offline) of PHA
Figure Online Channel of PHA
Table Bio-on Profile (Company Name, Plants Distribution, Sales Region)
Figure Bio-on Sales and Growth Rate from 2015-2020

Figure Bio-on Revenue (\$) and Global Market Share from 2015-2020

Table Bio-on PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table EarthBi Profile (Company Name, Plants Distribution, Sales Region)

Figure EarthBi Sales and Growth Rate from 2015-2020

Figure EarthBi Revenue (\$) and Global Market Share from 2015-2020

Table EarthBi PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Shenzhen Ecomann Biotechnology Co., Ltd Profile (Company Name, Plants Distribution, Sales Region)

Figure Shenzhen Ecomann Biotechnology Co., Ltd Sales and Growth Rate from 2015-2020

Figure Shenzhen Ecomann Biotechnology Co., Ltd Revenue (\$) and Global Market Share from 2015-2020

Table Shenzhen Ecomann Biotechnology Co., Ltd PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Natureplast Profile (Company Name, Plants Distribution, Sales Region)

Figure Natureplast Sales and Growth Rate from 2015-2020

Figure Natureplast Revenue (\$) and Global Market Share from 2015-2020

Table Natureplast PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Danimer Scientific. Profile (Company Name, Plants Distribution, Sales Region)

Figure Danimer Scientific. Sales and Growth Rate from 2015-2020

Figure Danimer Scientific. Revenue (\$) and Global Market Share from 2015-2020

Table Danimer Scientific. PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table TianAn Biological Materials Co. Ltd. Profile (Company Name, Plants Distribution, Sales Region)

Figure TianAn Biological Materials Co. Ltd. Sales and Growth Rate from 2015-2020

Figure TianAn Biological Materials Co. Ltd. Revenue (\$) and Global Market Share from 2015-2020

Table TianAn Biological Materials Co. Ltd. PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Biomer Profile (Company Name, Plants Distribution, Sales Region)

Figure Biomer Sales and Growth Rate from 2015-2020

Figure Biomer Revenue (\$) and Global Market Share from 2015-2020

Table Biomer PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Newlight Technologies, LLC Profile (Company Name, Plants Distribution, Sales Region)

Figure Newlight Technologies, LLC Sales and Growth Rate from 2015-2020

Figure Newlight Technologies, LLC Revenue (\$) and Global Market Share from 2015-2020

Table Newlight Technologies, LLC PHA Sales, Price, Revenue, Gross Margin

(2015-2020)

Table Kaneka Corporation Profile (Company Name, Plants Distribution, Sales Region)

Figure Kaneka Corporation Sales and Growth Rate from 2015-2020

Figure Kaneka Corporation Revenue (\$) and Global Market Share from 2015-2020

Table Kaneka Corporation PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Bio-On Srl Profile (Company Name, Plants Distribution, Sales Region)

Figure Bio-On Srl Sales and Growth Rate from 2015-2020

Figure Bio-On Srl Revenue (\$) and Global Market Share from 2015-2020

Table Bio-On Srl PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table ColorFabb Profile (Company Name, Plants Distribution, Sales Region)

Figure ColorFabb Sales and Growth Rate from 2015-2020

Figure ColorFabb Revenue (\$) and Global Market Share from 2015-2020

Table ColorFabb PHA Sales, Price, Revenue, Gross Margin (2015-2020)

Table Global PHA Production Value (\$) by Region from 2015-2020

Table Global PHA Production Value Share by Region from 2015-2020

Table Global PHA Production by Region from 2015-2020

Table Global PHA Consumption Value (\$) by Region from 2015-2020

Table Global PHA Consumption by Region from 2015-2020

Table North America PHA Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table North America PHA Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table North America PHA Import and Export from 2015-2020

Table North America PHA Value (\$) by Type (2015-2020)

Table North America PHA Production by Type (2015-2020)

Table North America PHA Consumption by Application (2015-2020)

Table North America PHA Consumption by Country (2015-2020)

Table North America PHA Consumption Value (\$) by Country (2015-2020)

Figure North America PHA Market PEST Analysis

Table Europe PHA Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Europe PHA Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Europe PHA Import and Export from 2015-2020

Table Europe PHA Value (\$) by Type (2015-2020)

Table Europe PHA Production by Type (2015-2020)

Table Europe PHA Consumption by Application (2015-2020)

Table Europe PHA Consumption by Country (2015-2020)

Table Europe PHA Consumption Value (\$) by Country (2015-2020)

Figure Europe PHA Market PEST Analysis

Table Asia-Pacific PHA Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Asia-Pacific PHA Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Asia-Pacific PHA Import and Export from 2015-2020

Table Asia-Pacific PHA Value (\$) by Type (2015-2020)

Table Asia-Pacific PHA Production by Type (2015-2020)

Table Asia-Pacific PHA Consumption by Application (2015-2020)

Table Asia-Pacific PHA Consumption by Country (2015-2020)

Table Asia-Pacific PHA Consumption Value (\$) by Country (2015-2020)

Figure Asia-Pacific PHA Market PEST Analysis

Table Latin America PHA Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Latin America PHA Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Latin America PHA Import and Export from 2015-2020

Table Latin America PHA Value (\$) by Type (2015-2020)

Table Latin America PHA Production by Type (2015-2020)

Table Latin America PHA Consumption by Application (2015-2020)

Table Latin America PHA Consumption by Country (2015-2020)

Table Latin America PHA Consumption Value (\$) by Country (2015-2020)

Figure Latin America PHA Market PEST Analysis

Table Middle East & Africa PHA Production, Ex-factory Price Revenue (\$), Gross Margin (%) and Gross (\$) Analysis from 2015-2020

Table Middle East & Africa PHA Consumption, Terminal Price, Consumption Value (\$) and Channel Margin Analysis from 2015-2020

Table Middle East & Africa PHA Import and Export from 2015-2020

Table Middle East & Africa PHA Value (\$) by Type (2015-2020)

Table Middle East & Africa PHA Production by Type (2015-2020)

Table Middle East & Africa PHA Consumption by Application (2015-2020)

Table Middle East & Africa PHA Consumption by Country (2015-2020)

Table Middle East & Africa PHA Consumption Value (\$) by Country (2015-2020)

Figure Middle East & Africa PHA Market PEST Analysis

Table Global PHA Value (\$) and Growth Rate Forecast by Region (2020-2027)

Table Global PHA Production and Growth Rate Forecast by Region (2020-2027)

Table Global PHA Consumption and Growth Rate Forecast by Region (2020-2027)

Table Global PHA Production and Growth Rate Forecast by Type (2020-2027)

Table Global PHA Consumption and Growth Rate Forecast by Application (2020-2027)

I would like to order

Product name: 2015-2027 Global PHA Industry Market Research Report, Segment by Player, Type, Application, Marketing Channel, and Region

Product link: <https://marketpublishers.com/r/23BA55EED622EN.html>

Price: US\$ 3,460.00 (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/23BA55EED622EN.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

