

# **Global Renewable Chemicals Market Size study, by Product Type (Alcohols, Carboxylic acid, Ketones and Others), Application (Agriculture, Fertilizers, Environment, Industrial, Textiles, Housing, Food-Packaging and Beverage Bottling, Recreation, Transportation, Health and Hygiene and Bio-Medicals) and Regional Forecasts 2018-2025**

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## **Abstracts**

Global Renewable Chemicals Market to reach USD 146.8 billion by 2025.

Global Renewable Chemicals Market valued approximately USD 61.5 billion in 2017 is anticipated to grow with a healthy growth rate of more than 11.5% over the forecast period 2018-2025. The Renewable chemicals are enhancing the deployment of renewable sources of energy due to rising environmental concerns. Rising environmental awareness among people is raising the adoption of bio-based products produced from renewable feedstock such as biomass, agricultural raw materials and microorganisms.

Cost-effectiveness and easy availability of feedstock required for producing renewable chemicals and government initiatives to promote sustainable forms of energy resources are the key drivers of renewable chemicals market. Further, chemicals can be easily converted into the products and the conversion is efficient in improving the production capacity that offers lucrative opportunities to the marketers. However, fluctuating prices of crude oil across the world is expected to hinder the market growth during the forecast period.

On the basis of segmentation, the Renewable Chemicals market is segmented into

product type and application. The product type segment is classified into bio-based chemicals, platform chemicals and biopolymers. The application segment is classified into agriculture, fertilizers, environment, industrial, textiles, housing, food-packaging and beverage bottling, recreation, transportation, health and hygiene and bio-medicals. The product type segment is anticipated to dominate the Renewable Chemicals market considering the forthcoming years and the global scenario.

The regional analysis of Global Renewable Chemicals Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the fastest growing region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to be the dominating region over the forecast period 2018-2025.

The leading market players mainly include-

Biome Technologies PLC

Metabolix Inc

BASF SE

Mitsubishi Chemical Corp.

Reverdia

Genomatica Inc.

Bioamber Inc.

Myriant Corporation

Cobalt Technologies Inc.

Natureworks LLC

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within

each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest 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 Product Type:

#### Platform Chemicals

Aspartic Acid

Levulinic Acid

Itaconic Acid

Glucaric Acid

Glutamic Acid

3-Hydroxyproionic Acid

1,4-Diacids

2,5-Furan-Dicarboxylic Acid

#### Bio-based Chemicals

Organic Acids

Alcohols

Ketones

Others

#### Biopolymers

PBS

Bio-Pe

Bio-Pet

Polyvinyl Acetate

Polyamino Acids

Polyacrylamide

Polyglycolic Acid

PHA

PLA

Starch Blends

Regenerated Cellulose

By Application:

Agriculture

Industrial

Fertilizers

Housing

Transportation

Bio-medical

Textiles

Food-Packaging and Beverage Bottling

Health and Hygiene

Recreation

Environment

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Renewable Chemicals Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. GLOBAL RENEWABLE CHEMICALS MARKET DEFINITION AND SCOPE**

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

### **CHAPTER 2. RESEARCH METHODOLOGY**

- 2.1. Research Process
  - 2.1.1. Data Mining
  - 2.1.2. Analysis
  - 2.1.3. Market Estimation
  - 2.1.4. Validation
  - 2.1.5. Publishing
- 2.2. Research Assumption

### **CHAPTER 3. EXECUTIVE SUMMARY**

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

### **CHAPTER 4. GLOBAL RENEWABLE CHEMICALS MARKET DYNAMICS**

- 4.1. Growth Prospects
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Industry Analysis
  - 4.2.1. Porter's 5 Force Model
  - 4.2.2. PEST Analysis
  - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

## CHAPTER 5. GLOBAL RENEWABLE CHEMICALS MARKET, BY PRODUCT TYPE

### 5.1. Market Snapshot

### 5.2. Market Performance - Potential Model

### 5.3. Global Renewable Chemicals Market, Sub Segment Analysis

#### 5.3.1. Bio-based Chemicals

##### 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.1.3. Market Sub-segmentation

###### 5.3.1.3.1. Alcohols

###### 5.3.1.3.2. Organic Acids

###### 5.3.1.3.3. Ketones

###### 5.3.1.3.4. Others

#### 5.3.2. Platform Chemicals

##### 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.2.3. Market Sub-segmentation

###### 5.3.2.3.1. Aspartic Acid

###### 5.3.2.3.2. Levulinic Acid

###### 5.3.2.3.3. Itaconic Acid

###### 5.3.2.3.4. Glucaric Acid

###### 5.3.2.3.5. Glutamic Acid

###### 5.3.2.3.6. 3-Hydroxyproionic Acid

###### 5.3.2.3.7. 1,4-Diacids

###### 5.3.2.3.8. 2,5-Furan-Dicarboxylic Acid

#### 5.3.3. Biopolymers

##### 5.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

##### 5.3.3.3. Market Sub-segmentation

###### 5.3.3.3.1. PBS

###### 5.3.3.3.2. Bio-Pe

###### 5.3.3.3.3. Bio-Pet

###### 5.3.3.3.4. Polyvinyl Acetate

###### 5.3.3.3.5. Polyamino Acids

###### 5.3.3.3.6. Polyacrylamide

###### 5.3.3.3.7. Polyglycolic Acid

###### 5.3.3.3.8. PHA

###### 5.3.3.3.9. PLA

###### 5.3.3.3.10. Starch Blends



#### 5.3.3.3.11. Regenerated Cellulose

## CHAPTER 6. GLOBAL RENEWABLE CHEMICALS MARKET, BY APPLICATION

### 6.1. Market Snapshot

### 6.2. Market Performance - Potential Model

### 6.3. Global Renewable Chemicals Market, Sub Segment Analysis

#### 6.3.1. Industrial

6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.2. Transportation

6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.3. Bio-Medicals

6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.4. Fertilizers

6.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.5. Food-Packaging and Beverage Bottling

6.3.5.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.5.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.6. Agriculture

6.3.6.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.6.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.7. Health and Hygiene

6.3.7.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.7.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.8. Textiles

6.3.8.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.8.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.9. Environment

6.3.9.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.9.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.10. Housing

6.3.10.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.10.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 6.3.11. Recreation

6.3.11.1. Market estimates & forecasts, 2015-2025 (USD Billion)

6.3.11.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 7. GLOBAL RENEWABLE CHEMICALS MARKET, BY REGIONAL ANALYSIS**

7.1. Renewable Chemicals Market, Regional Market Snapshot (2015-2025)

7.2. North America Renewable Chemicals Market Snapshot

7.2.1. U.S.

7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.2.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.1.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2. Canada

7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.2.2.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3. Europe Renewable Chemicals Market Snapshot

7.3.1. U.K.

7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.1.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.2. Germany

7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.2.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.3. France

7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.3.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.3.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.4. Rest of Europe

7.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.4.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.3.4.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4. Asia Renewable Chemicals Market Snapshot

7.4.1. China

7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.4.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.1.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.4.2. India

7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 7.4.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4.2.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4.3. Japan
  - 7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.3.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.3.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4.4. Rest of Asia Pacific
  - 7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.4.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.4.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5. Latin America Renewable Chemicals Market Snapshot
  - 7.5.1. Brazil
    - 7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.1.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.5.2. Mexico
    - 7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.2.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6. Rest of The World
  - 7.6.1. South America
    - 7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.1.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.6.2. Middle East and Africa
    - 7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.2.3. Product Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Company Market Share (Subject to Data Availability)
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Biome Technologies PLC
    - 8.3.1.1. Overview
    - 8.3.1.2. Financial (Subject to Data Availability)
    - 8.3.1.3. Product Summary
    - 8.3.1.4. Recent Developments

- 8.3.2. Metabolix Inc.
- 8.3.3. BASF SE
- 8.3.4. Mitsubishi Chemical Corp.
- 8.3.5. Reverdia
- 8.3.6. Genomatica Inc.
- 8.3.7. Bioamber Inc.
- 8.3.8. Myriant Corporation
- 8.3.9. Cobalt Technologies Inc.
- 8.3.10. Natureworks LLC

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