

# Covid-19 Impact on Global Halogen-free Organic Phosphorus Flame Retardant Market Insights, Forecast to 2026

<https://marketpublishers.com/r/CBCCFC33FE57EN.html>

Date: July 2020

Pages: 115

Price: US\$ 3,900.00 (Single User License)

ID: CBCCFC33FE57EN

## Abstracts

Halogen-free Organic Phosphorus Flame Retardant has the advantages of low smoke, non-toxic, low-halogen and halogen-free, and it has a good development prospect in line with the development direction of flame retardants. Organophosphorus flame retardants include phosphates, phosphites, phosphates, organic phosphorus salts, as well as phosphorus heterocyclic compounds and polymer phosphorus (phosphonate), but the most widely used are phosphates and phosphonates. , phosphorus flame retardant

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Halogen-free Organic Phosphorus Flame Retardant market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Halogen-free Organic Phosphorus Flame Retardant industry.

Based on our recent survey, we have several different scenarios about the Halogen-free Organic Phosphorus Flame Retardant YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ xx

million in 2019. The market size of Halogen-free Organic Phosphorus Flame Retardant will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Halogen-free Organic Phosphorus Flame Retardant market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Halogen-free Organic Phosphorus Flame Retardant market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Halogen-free Organic Phosphorus Flame Retardant market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

#### Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global Halogen-free Organic Phosphorus Flame Retardant market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.

#### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Halogen-free Organic Phosphorus Flame Retardant market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

#### Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global Halogen-free Organic Phosphorus Flame Retardant market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed

analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Halogen-free Organic Phosphorus Flame Retardant market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Halogen-free Organic Phosphorus Flame Retardant market.

The following manufacturers are covered in this report:

Albemarle

ICL

Clariant

Lanxes AG

Italmatch

Zhejiang Wansheng Co

DAIHACHI?CHEMICAL INDUSTRY CO., LTD

ADEKA CORPORATION

Jiangsu Yoke Technology Co., Ltd

Halogen-free Organic Phosphorus Flame Retardant Breakdown Data by Type

Phosphate

Phosphite

Phosphate

Organic Phosphorus Salt

Others

## Halogen-free Organic Phosphorus Flame Retardant Breakdown Data by Application

Polyurethane

Engineering Plastic

Soft PVC Material

Rubber

Epoxy Resin

Unsaturated Resin

Others

## Contents

### 1 STUDY COVERAGE

- 1.1 Halogen-free Organic Phosphorus Flame Retardant Product Introduction
- 1.2 Market Segments
- 1.3 Key Halogen-free Organic Phosphorus Flame Retardant Manufacturers Covered: Ranking by Revenue
- 1.4 Market by Type
  - 1.4.1 Global Halogen-free Organic Phosphorus Flame Retardant Market Size Growth Rate by Type
  - 1.4.2 Phosphate
  - 1.4.3 Phosphite
  - 1.4.4 Phosphate
  - 1.4.5 Organic Phosphorus Salt
  - 1.4.6 Others
- 1.5 Market by Application
  - 1.5.1 Global Halogen-free Organic Phosphorus Flame Retardant Market Size Growth Rate by Application
  - 1.5.2 Polyurethane
  - 1.5.3 Engineering Plastic
  - 1.5.4 Soft PVC Material
  - 1.5.5 Rubber
  - 1.5.6 Epoxy Resin
  - 1.5.7 Unsaturated Resin
  - 1.5.8 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Halogen-free Organic Phosphorus Flame Retardant Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Halogen-free Organic Phosphorus Flame Retardant Industry
    - 1.6.1.1 Halogen-free Organic Phosphorus Flame Retardant Business Impact Assessment - Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
  - 1.6.2 Market Trends and Halogen-free Organic Phosphorus Flame Retardant Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for Halogen-free Organic Phosphorus Flame Retardant Players to

Combat Covid-19 Impact

1.7 Study Objectives

1.8 Years Considered

## **2 EXECUTIVE SUMMARY**

2.1 Global Halogen-free Organic Phosphorus Flame Retardant Market Size Estimates and Forecasts

2.1.1 Global Halogen-free Organic Phosphorus Flame Retardant Revenue 2015-2026

2.1.2 Global Halogen-free Organic Phosphorus Flame Retardant Sales 2015-2026

2.2 Halogen-free Organic Phosphorus Flame Retardant Market Size by Region: 2020 Versus 2026

2.2.1 Global Halogen-free Organic Phosphorus Flame Retardant Retrospective Market Scenario in Sales by Region: 2015-2020

2.2.2 Global Halogen-free Organic Phosphorus Flame Retardant Retrospective Market Scenario in Revenue by Region: 2015-2020

## **3 GLOBAL HALOGEN-FREE ORGANIC PHOSPHORUS FLAME RETARDANT COMPETITOR LANDSCAPE BY PLAYERS**

3.1 Halogen-free Organic Phosphorus Flame Retardant Sales by Manufacturers

3.1.1 Halogen-free Organic Phosphorus Flame Retardant Sales by Manufacturers (2015-2020)

3.1.2 Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Manufacturers (2015-2020)

3.2 Halogen-free Organic Phosphorus Flame Retardant Revenue by Manufacturers

3.2.1 Halogen-free Organic Phosphorus Flame Retardant Revenue by Manufacturers (2015-2020)

3.2.2 Halogen-free Organic Phosphorus Flame Retardant Revenue Share by Manufacturers (2015-2020)

3.2.3 Global Halogen-free Organic Phosphorus Flame Retardant Market Concentration Ratio (CR5 and HHI) (2015-2020)

3.2.4 Global Top 10 and Top 5 Companies by Halogen-free Organic Phosphorus Flame Retardant Revenue in 2019

3.2.5 Global Halogen-free Organic Phosphorus Flame Retardant Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

3.3 Halogen-free Organic Phosphorus Flame Retardant Price by Manufacturers

3.4 Halogen-free Organic Phosphorus Flame Retardant Manufacturing Base Distribution, Product Types

- 3.4.1 Halogen-free Organic Phosphorus Flame Retardant Manufacturers Manufacturing Base Distribution, Headquarters
- 3.4.2 Manufacturers Halogen-free Organic Phosphorus Flame Retardant Product Type
- 3.4.3 Date of International Manufacturers Enter into Halogen-free Organic Phosphorus Flame Retardant Market
- 3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

## **4 BREAKDOWN DATA BY TYPE (2015-2026)**

- 4.1 Global Halogen-free Organic Phosphorus Flame Retardant Market Size by Type (2015-2020)
  - 4.1.1 Global Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020)
  - 4.1.2 Global Halogen-free Organic Phosphorus Flame Retardant Revenue by Type (2015-2020)
  - 4.1.3 Halogen-free Organic Phosphorus Flame Retardant Average Selling Price (ASP) by Type (2015-2026)
- 4.2 Global Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by Type (2021-2026)
  - 4.2.1 Global Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Type (2021-2026)
  - 4.2.2 Global Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Type (2021-2026)
  - 4.2.3 Halogen-free Organic Phosphorus Flame Retardant Average Selling Price (ASP) Forecast by Type (2021-2026)
- 4.3 Global Halogen-free Organic Phosphorus Flame Retardant Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## **5 BREAKDOWN DATA BY APPLICATION (2015-2026)**

- 5.1 Global Halogen-free Organic Phosphorus Flame Retardant Market Size by Application (2015-2020)
  - 5.1.1 Global Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020)
  - 5.1.2 Global Halogen-free Organic Phosphorus Flame Retardant Revenue by Application (2015-2020)
  - 5.1.3 Halogen-free Organic Phosphorus Flame Retardant Price by Application (2015-2020)
- 5.2 Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by

Application (2021-2026)

5.2.1 Global Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Application (2021-2026)

5.2.2 Global Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Application (2021-2026)

5.2.3 Global Halogen-free Organic Phosphorus Flame Retardant Price Forecast by Application (2021-2026)

## **6 NORTH AMERICA**

6.1 North America Halogen-free Organic Phosphorus Flame Retardant by Country

6.1.1 North America Halogen-free Organic Phosphorus Flame Retardant Sales by Country

6.1.2 North America Halogen-free Organic Phosphorus Flame Retardant Revenue by Country

6.1.3 U.S.

6.1.4 Canada

6.2 North America Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Type

6.3 North America Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Application

## **7 EUROPE**

7.1 Europe Halogen-free Organic Phosphorus Flame Retardant by Country

7.1.1 Europe Halogen-free Organic Phosphorus Flame Retardant Sales by Country

7.1.2 Europe Halogen-free Organic Phosphorus Flame Retardant Revenue by Country

7.1.3 Germany

7.1.4 France

7.1.5 U.K.

7.1.6 Italy

7.1.7 Russia

7.2 Europe Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Type

7.3 Europe Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Application

## **8 ASIA PACIFIC**



- 8.1 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant by Region
  - 8.1.1 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales by Region
  - 8.1.2 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue by Region
  - 8.1.3 China
  - 8.1.4 Japan
  - 8.1.5 South Korea
  - 8.1.6 India
  - 8.1.7 Australia
  - 8.1.8 Taiwan
  - 8.1.9 Indonesia
  - 8.1.10 Thailand
  - 8.1.11 Malaysia
  - 8.1.12 Philippines
  - 8.1.13 Vietnam
- 8.2 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Type
- 8.3 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Application

## **9 LATIN AMERICA**

- 9.1 Latin America Halogen-free Organic Phosphorus Flame Retardant by Country
  - 9.1.1 Latin America Halogen-free Organic Phosphorus Flame Retardant Sales by Country
  - 9.1.2 Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue by Country
  - 9.1.3 Mexico
  - 9.1.4 Brazil
  - 9.1.5 Argentina
- 9.2 Central & South America Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Type
- 9.3 Central & South America Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Application

## **10 MIDDLE EAST AND AFRICA**

- 10.1 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant by Country

10.1.1 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales by Country

10.1.2 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue by Country

10.1.3 Turkey

10.1.4 Saudi Arabia

10.1.5 U.A.E

10.2 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Type

10.3 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Market Facts & Figures by Application

## **11 COMPANY PROFILES**

11.1 Albemarle

11.1.1 Albemarle Corporation Information

11.1.2 Albemarle Description, Business Overview and Total Revenue

11.1.3 Albemarle Sales, Revenue and Gross Margin (2015-2020)

11.1.4 Albemarle Halogen-free Organic Phosphorus Flame Retardant Products Offered

11.1.5 Albemarle Recent Development

11.2 ICL

11.2.1 ICL Corporation Information

11.2.2 ICL Description, Business Overview and Total Revenue

11.2.3 ICL Sales, Revenue and Gross Margin (2015-2020)

11.2.4 ICL Halogen-free Organic Phosphorus Flame Retardant Products Offered

11.2.5 ICL Recent Development

11.3 Clariant

11.3.1 Clariant Corporation Information

11.3.2 Clariant Description, Business Overview and Total Revenue

11.3.3 Clariant Sales, Revenue and Gross Margin (2015-2020)

11.3.4 Clariant Halogen-free Organic Phosphorus Flame Retardant Products Offered

11.3.5 Clariant Recent Development

11.4 Lanxes AG

11.4.1 Lanxes AG Corporation Information

11.4.2 Lanxes AG Description, Business Overview and Total Revenue

11.4.3 Lanxes AG Sales, Revenue and Gross Margin (2015-2020)

11.4.4 Lanxes AG Halogen-free Organic Phosphorus Flame Retardant Products Offered

- 11.4.5 Lanxes AG Recent Development
- 11.5 Italmatch
  - 11.5.1 Italmatch Corporation Information
  - 11.5.2 Italmatch Description, Business Overview and Total Revenue
  - 11.5.3 Italmatch Sales, Revenue and Gross Margin (2015-2020)
  - 11.5.4 Italmatch Halogen-free Organic Phosphorus Flame Retardant Products Offered
  - 11.5.5 Italmatch Recent Development
- 11.6 Zhejiang Wansheng Co
  - 11.6.1 Zhejiang Wansheng Co Corporation Information
  - 11.6.2 Zhejiang Wansheng Co Description, Business Overview and Total Revenue
  - 11.6.3 Zhejiang Wansheng Co Sales, Revenue and Gross Margin (2015-2020)
  - 11.6.4 Zhejiang Wansheng Co Halogen-free Organic Phosphorus Flame Retardant Products Offered
  - 11.6.5 Zhejiang Wansheng Co Recent Development
- 11.7 DAIHACHI?CHEMICAL INDUSTRY CO., LTD
  - 11.7.1 DAIHACHI?CHEMICAL INDUSTRY CO., LTD Corporation Information
  - 11.7.2 DAIHACHI?CHEMICAL INDUSTRY CO., LTD Description, Business Overview and Total Revenue
  - 11.7.3 DAIHACHI?CHEMICAL INDUSTRY CO., LTD Sales, Revenue and Gross Margin (2015-2020)
  - 11.7.4 DAIHACHI?CHEMICAL INDUSTRY CO., LTD Halogen-free Organic Phosphorus Flame Retardant Products Offered
  - 11.7.5 DAIHACHI?CHEMICAL INDUSTRY CO., LTD Recent Development
- 11.8 ADEKA CORPORATION
  - 11.8.1 ADEKA CORPORATION Corporation Information
  - 11.8.2 ADEKA CORPORATION Description, Business Overview and Total Revenue
  - 11.8.3 ADEKA CORPORATION Sales, Revenue and Gross Margin (2015-2020)
  - 11.8.4 ADEKA CORPORATION Halogen-free Organic Phosphorus Flame Retardant Products Offered
  - 11.8.5 ADEKA CORPORATION Recent Development
- 11.9 Jiangsu Yoke Technology Co., Ltd
  - 11.9.1 Jiangsu Yoke Technology Co., Ltd Corporation Information
  - 11.9.2 Jiangsu Yoke Technology Co., Ltd Description, Business Overview and Total Revenue
  - 11.9.3 Jiangsu Yoke Technology Co., Ltd Sales, Revenue and Gross Margin (2015-2020)
  - 11.9.4 Jiangsu Yoke Technology Co., Ltd Halogen-free Organic Phosphorus Flame Retardant Products Offered
  - 11.9.5 Jiangsu Yoke Technology Co., Ltd Recent Development

## 11.1 Albemarle

11.1.1 Albemarle Corporation Information

11.1.2 Albemarle Description, Business Overview and Total Revenue

11.1.3 Albemarle Sales, Revenue and Gross Margin (2015-2020)

11.1.4 Albemarle Halogen-free Organic Phosphorus Flame Retardant Products Offered

11.1.5 Albemarle Recent Development

## **12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)**

12.1 Halogen-free Organic Phosphorus Flame Retardant Market Estimates and Projections by Region

12.1.1 Global Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Regions 2021-2026

12.1.2 Global Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Regions 2021-2026

12.2 North America Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast (2021-2026)

12.2.1 North America: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast (2021-2026)

12.2.2 North America: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast (2021-2026)

12.2.3 North America: Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by Country (2021-2026)

12.3 Europe Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast (2021-2026)

12.3.1 Europe: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast (2021-2026)

12.3.2 Europe: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast (2021-2026)

12.3.3 Europe: Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by Country (2021-2026)

12.4 Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast (2021-2026)

12.4.1 Asia Pacific: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast (2021-2026)

12.4.2 Asia Pacific: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast (2021-2026)

12.4.3 Asia Pacific: Halogen-free Organic Phosphorus Flame Retardant Market Size

## Forecast by Region (2021-2026)

### 12.5 Latin America Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast (2021-2026)

#### 12.5.1 Latin America: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast (2021-2026)

#### 12.5.2 Latin America: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast (2021-2026)

#### 12.5.3 Latin America: Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by Country (2021-2026)

### 12.6 Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast (2021-2026)

#### 12.6.1 Middle East and Africa: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast (2021-2026)

#### 12.6.2 Middle East and Africa: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast (2021-2026)

#### 12.6.3 Middle East and Africa: Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast by Country (2021-2026)

## **13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS**

### 13.1 Market Opportunities and Drivers

### 13.2 Market Challenges

### 13.3 Market Risks/Restraints

### 13.4 Porter's Five Forces Analysis

### 13.5 Primary Interviews with Key Halogen-free Organic Phosphorus Flame Retardant Players (Opinion Leaders)

## **14 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

### 14.1 Value Chain Analysis

### 14.2 Halogen-free Organic Phosphorus Flame Retardant Customers

### 14.3 Sales Channels Analysis

#### 14.3.1 Sales Channels

#### 14.3.2 Distributors

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

## 16.1 Research Methodology

### 16.1.1 Methodology/Research Approach

### 16.1.2 Data Source

## 16.2 Author Details

## List Of Tables

### LIST OF TABLES

- Table 1. Halogen-free Organic Phosphorus Flame Retardant Market Segments
- Table 2. Ranking of Global Top Halogen-free Organic Phosphorus Flame Retardant Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Halogen-free Organic Phosphorus Flame Retardant Market Size Growth Rate by Type 2020-2026 (K MT) & (US\$ Million)
- Table 4. Major Manufacturers of Phosphate
- Table 5. Major Manufacturers of Phosphite
- Table 6. Major Manufacturers of Phosphate
- Table 7. Major Manufacturers of Organic Phosphorus Salt
- Table 8. Major Manufacturers of Others
- Table 9. COVID-19 Impact Global Market: (Four Halogen-free Organic Phosphorus Flame Retardant Market Size Forecast Scenarios)
- Table 10. Opportunities and Trends for Halogen-free Organic Phosphorus Flame Retardant Players in the COVID-19 Landscape
- Table 11. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 12. Key Regions/Countries Measures against Covid-19 Impact
- Table 13. Proposal for Halogen-free Organic Phosphorus Flame Retardant Players to Combat Covid-19 Impact
- Table 14. Global Halogen-free Organic Phosphorus Flame Retardant Market Size Growth Rate by Application 2020-2026 (K MT)
- Table 15. Global Halogen-free Organic Phosphorus Flame Retardant Market Size by Region (K MT) & (US\$ Million): 2020 VS 2026
- Table 16. Global Halogen-free Organic Phosphorus Flame Retardant Sales by Regions 2015-2020 (K MT)
- Table 17. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Regions (2015-2020)
- Table 18. Global Halogen-free Organic Phosphorus Flame Retardant Revenue by Regions 2015-2020 (US\$ Million)
- Table 19. Global Halogen-free Organic Phosphorus Flame Retardant Sales by Manufacturers (2015-2020) (K MT)
- Table 20. Global Halogen-free Organic Phosphorus Flame Retardant Sales Share by Manufacturers (2015-2020)
- Table 21. Global Halogen-free Organic Phosphorus Flame Retardant Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020)
- Table 22. Global Halogen-free Organic Phosphorus Flame Retardant by Company Type

(Tier 1, Tier 2 and Tier 3) (based on the Revenue in Halogen-free Organic Phosphorus Flame Retardant as of 2019)

Table 23. Halogen-free Organic Phosphorus Flame Retardant Revenue by Manufacturers (2015-2020) (US\$ Million)

Table 24. Halogen-free Organic Phosphorus Flame Retardant Revenue Share by Manufacturers (2015-2020)

Table 25. Key Manufacturers Halogen-free Organic Phosphorus Flame Retardant Price (2015-2020) (USD/MT)

Table 26. Halogen-free Organic Phosphorus Flame Retardant Manufacturers Manufacturing Base Distribution and Headquarters

Table 27. Manufacturers Halogen-free Organic Phosphorus Flame Retardant Product Type

Table 28. Date of International Manufacturers Enter into Halogen-free Organic Phosphorus Flame Retardant Market

Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans

Table 30. Global Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)

Table 31. Global Halogen-free Organic Phosphorus Flame Retardant Sales Share by Type (2015-2020)

Table 32. Global Halogen-free Organic Phosphorus Flame Retardant Revenue by Type (2015-2020) (US\$ Million)

Table 33. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Share by Type (2015-2020)

Table 34. Halogen-free Organic Phosphorus Flame Retardant Average Selling Price (ASP) by Type 2015-2020 (USD/MT)

Table 35. Global Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 36. Global Halogen-free Organic Phosphorus Flame Retardant Sales Share by Application (2015-2020)

Table 37. North America Halogen-free Organic Phosphorus Flame Retardant Sales by Country (2015-2020) (K MT)

Table 38. North America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country (2015-2020)

Table 39. North America Halogen-free Organic Phosphorus Flame Retardant Revenue by Country (2015-2020) (US\$ Million)

Table 40. North America Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country (2015-2020)

Table 41. North America Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)



Table 42. North America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)

Table 43. North America Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 44. North America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)

Table 45. Europe Halogen-free Organic Phosphorus Flame Retardant Sales by Country (2015-2020) (K MT)

Table 46. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country (2015-2020)

Table 47. Europe Halogen-free Organic Phosphorus Flame Retardant Revenue by Country (2015-2020) (US\$ Million)

Table 48. Europe Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country (2015-2020)

Table 49. Europe Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)

Table 50. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)

Table 51. Europe Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 52. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)

Table 53. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales by Region (2015-2020) (K MT)

Table 54. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Region (2015-2020)

Table 55. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue by Region (2015-2020) (US\$ Million)

Table 56. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Region (2015-2020)

Table 57. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)

Table 58. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)

Table 59. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 60. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)

Table 61. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales by

Country (2015-2020) (K MT)

Table 62. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country (2015-2020)

Table 63. Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue by Country (2015-2020) (US\$ Million)

Table 64. Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country (2015-2020)

Table 65. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)

Table 66. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)

Table 67. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 68. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)

Table 69. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales by Country (2015-2020) (K MT)

Table 70. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country (2015-2020)

Table 71. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue by Country (2015-2020) (US\$ Million)

Table 72. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country (2015-2020)

Table 73. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales by Type (2015-2020) (K MT)

Table 74. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)

Table 75. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales by Application (2015-2020) (K MT)

Table 76. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)

Table 77. Albemarle Corporation Information

Table 78. Albemarle Description and Major Businesses

Table 79. Albemarle Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 80. Albemarle Product

Table 81. Albemarle Recent Development

Table 82. ICL Corporation Information

Table 83. ICL Description and Major Businesses

Table 84. ICL Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 85. ICL Product

Table 86. ICL Recent Development

Table 87. Clariant Corporation Information

Table 88. Clariant Description and Major Businesses

Table 89. Clariant Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 90. Clariant Product

Table 91. Clariant Recent Development

Table 92. Lanxes AG Corporation Information

Table 93. Lanxes AG Description and Major Businesses

Table 94. Lanxes AG Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 95. Lanxes AG Product

Table 96. Lanxes AG Recent Development

Table 97. Italmatch Corporation Information

Table 98. Italmatch Description and Major Businesses

Table 99. Italmatch Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 100. Italmatch Product

Table 101. Italmatch Recent Development

Table 102. Zhejiang Wansheng Co Corporation Information

Table 103. Zhejiang Wansheng Co Description and Major Businesses

Table 104. Zhejiang Wansheng Co Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 105. Zhejiang Wansheng Co Product

Table 106. Zhejiang Wansheng Co Recent Development

Table 107. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Corporation Information

Table 108. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Description and Major Businesses

Table 109. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 110. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Product

Table 111. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Recent Development

Table 112. ADEKA CORPORATION Corporation Information

Table 113. ADEKA CORPORATION Description and Major Businesses

Table 114. ADEKA CORPORATION Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 115. ADEKA CORPORATION Product

Table 116. ADEKA CORPORATION Recent Development

Table 117. Jiangsu Yoke Technology Co., Ltd Corporation Information

Table 118. Jiangsu Yoke Technology Co., Ltd Description and Major Businesses

Table 119. Jiangsu Yoke Technology Co., Ltd Halogen-free Organic Phosphorus Flame Retardant Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 120. Jiangsu Yoke Technology Co., Ltd Product

Table 121. Jiangsu Yoke Technology Co., Ltd Recent Development

Table 122. Global Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Regions (2021-2026) (K MT)

Table 123. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share Forecast by Regions (2021-2026)

Table 124. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Regions (2021-2026) (US\$ Million)

Table 125. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share Forecast by Regions (2021-2026)

Table 126. North America: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Country (2021-2026) (K MT)

Table 127. North America: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 128. Europe: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Country (2021-2026) (K MT)

Table 129. Europe: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 130. Asia Pacific: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Region (2021-2026) (K MT)

Table 131. Asia Pacific: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Region (2021-2026) (US\$ Million)

Table 132. Latin America: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Country (2021-2026) (K MT)

Table 133. Latin America: Halogen-free Organic Phosphorus Flame Retardant Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 134. Middle East and Africa: Halogen-free Organic Phosphorus Flame Retardant Sales Forecast by Country (2021-2026) (K MT)

Table 135. Middle East and Africa: Halogen-free Organic Phosphorus Flame Retardant

Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 136. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 137. Key Challenges

Table 138. Market Risks

Table 139. Main Points Interviewed from Key Halogen-free Organic Phosphorus Flame Retardant Players

Table 140. Halogen-free Organic Phosphorus Flame Retardant Customers List

Table 141. Halogen-free Organic Phosphorus Flame Retardant Distributors List

Table 142. Research Programs/Design for This Report

Table 143. Key Data Information from Secondary Sources

Table 144. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Halogen-free Organic Phosphorus Flame Retardant Product Picture
- Figure 2. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type in 2020 & 2026
- Figure 3. Phosphate Product Picture
- Figure 4. Phosphite Product Picture
- Figure 5. Phosphate Product Picture
- Figure 6. Organic Phosphorus Salt Product Picture
- Figure 7. Others Product Picture
- Figure 8. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application in 2020 & 2026
- Figure 9. Polyurethane
- Figure 10. Engineering Plastic
- Figure 11. Soft PVC Material
- Figure 12. Rubber
- Figure 13. Epoxy Resin
- Figure 14. Unsaturated Resin
- Figure 15. Others
- Figure 16. Halogen-free Organic Phosphorus Flame Retardant Report Years Considered
- Figure 17. Global Halogen-free Organic Phosphorus Flame Retardant Market Size 2015-2026 (US\$ Million)
- Figure 18. Global Halogen-free Organic Phosphorus Flame Retardant Sales 2015-2026 (K MT)
- Figure 19. Global Halogen-free Organic Phosphorus Flame Retardant Market Size Market Share by Region: 2020 Versus 2026
- Figure 20. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Region (2015-2020)
- Figure 21. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Region in 2019
- Figure 22. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Region (2015-2020)
- Figure 23. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Region in 2019
- Figure 24. Global Halogen-free Organic Phosphorus Flame Retardant Sales Share by Manufacturer in 2019

- Figure 25. The Top 10 and 5 Players Market Share by Halogen-free Organic Phosphorus Flame Retardant Revenue in 2019
- Figure 26. Halogen-free Organic Phosphorus Flame Retardant Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 27. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type (2015-2020)
- Figure 28. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Type in 2019
- Figure 29. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Type (2015-2020)
- Figure 30. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Type in 2019
- Figure 31. Global Halogen-free Organic Phosphorus Flame Retardant Market Share by Price Range (2015-2020)
- Figure 32. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application (2015-2020)
- Figure 33. Global Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Application in 2019
- Figure 34. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Application (2015-2020)
- Figure 35. Global Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Application in 2019
- Figure 36. North America Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate 2015-2020 (K MT)
- Figure 37. North America Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 38. North America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country in 2019
- Figure 39. North America Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country in 2019
- Figure 40. U.S. Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)
- Figure 41. U.S. Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 42. Canada Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)
- Figure 43. Canada Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 44. North America Halogen-free Organic Phosphorus Flame Retardant Market

Share by Type in 2019

Figure 45. North America Halogen-free Organic Phosphorus Flame Retardant Market Share by Application in 2019

Figure 46. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate 2015-2020 (K MT)

Figure 47. Europe Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 48. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country in 2019

Figure 49. Europe Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country in 2019

Figure 50. Germany Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 51. Germany Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 52. France Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 53. France Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 54. U.K. Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 55. U.K. Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 56. Italy Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 57. Italy Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 58. Russia Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 59. Russia Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 60. Europe Halogen-free Organic Phosphorus Flame Retardant Market Share by Type in 2019

Figure 61. Europe Halogen-free Organic Phosphorus Flame Retardant Market Share by Application in 2019

Figure 62. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate 2015-2020 (K MT)

Figure 63. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate 2015-2020 (US\$ Million)



Figure 64. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Region in 2019

Figure 65. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Region in 2019

Figure 66. China Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 67. China Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 68. Japan Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 69. Japan Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 70. South Korea Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 71. South Korea Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 72. India Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 73. India Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 74. Australia Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 75. Australia Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 76. Taiwan Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 77. Taiwan Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 78. Indonesia Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 79. Indonesia Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 80. Thailand Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 81. Thailand Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 82. Malaysia Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 83. Malaysia Halogen-free Organic Phosphorus Flame Retardant Revenue

Growth Rate (2015-2020) (US\$ Million)

Figure 84. Philippines Halogen-free Organic Phosphorus Flame Retardant Sales

Growth Rate (2015-2020) (K MT)

Figure 85. Philippines Halogen-free Organic Phosphorus Flame Retardant Revenue

Growth Rate (2015-2020) (US\$ Million)

Figure 86. Vietnam Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 87. Vietnam Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 88. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Market Share by Type in 2019

Figure 89. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Market Share by Application in 2019

Figure 90. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate 2015-2020 (K MT)

Figure 91. Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 92. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country in 2019

Figure 93. Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country in 2019

Figure 94. Mexico Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 95. Mexico Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 96. Brazil Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 97. Brazil Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 98. Argentina Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 99. Argentina Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 100. Latin America Halogen-free Organic Phosphorus Flame Retardant Market Share by Type in 2019

Figure 101. Latin America Halogen-free Organic Phosphorus Flame Retardant Market Share by Application in 2019

Figure 102. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate 2015-2020 (K MT)

Figure 103. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 104. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Market Share by Country in 2019

Figure 105. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue Market Share by Country in 2019

Figure 106. Turkey Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 107. Turkey Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 108. Saudi Arabia Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 109. Saudi Arabia Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 110. U.A.E Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate (2015-2020) (K MT)

Figure 111. U.A.E Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 112. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Market Share by Type in 2019

Figure 113. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Market Share by Application in 2019

Figure 114. Albemarle Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 115. ICL Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 116. Clariant Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 117. Lanxes AG Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 118. Italmatch Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 119. Zhejiang Wansheng Co Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 120. DAIHACHI?CHEMICAL INDUSTRY CO., LTD Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 121. ADEKA CORPORATION Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 122. Jiangsu Yoke Technology Co., Ltd Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 123. North America Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 124. North America Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 125. Europe Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 126. Europe Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 127. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 128. Asia Pacific Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 129. Latin America Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 130. Latin America Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 131. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 132. Middle East and Africa Halogen-free Organic Phosphorus Flame Retardant Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 133. Porter's Five Forces Analysis

Figure 134. Channels of Distribution

Figure 135. Distributors Profiles

Figure 136. Bottom-up and Top-down Approaches for This Report

Figure 137. Data Triangulation

Figure 138. Key Executives Interviewed

## I would like to order

Product name: Covid-19 Impact on Global Halogen-free Organic Phosphorus Flame Retardant Market Insights, Forecast to 2026

Product link: <https://marketpublishers.com/r/CBCCFC33FE57EN.html>

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CBCCFC33FE57EN.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

