

# Global Organophosphorus flame retardants (OPFRs) Market Status and Outlook 2018-2025

<https://marketpublishers.com/r/G2A2A9EF786EN.html>

Date: July 2018

Pages: 154

Price: US\$ 4,000.00 (Single User License)

ID: G2A2A9EF786EN

## Abstracts

### REPORT SNAPSHOT

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1:

Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2:

Upstream (Raw Materials / Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3:

Product Segment Overview and Market Status

Part 4:

Application / End-User Segment Overview and Market Status

Part 5:

Region Segment Overview and Market Status

Part 6:

Product & Application Segment Production & Demand by Region

Part 7:

Market Forecast by Product, Application & Region

Part 8:

Company information, Products & Services and Business Operation (Sales, Cost, Margin etc.)

Part 9:

Market Competition and Environment for New Entrants

Part 10:  
Conclusion

Market Segment as follows:

Key Companies

Israel Chemicals Ltd.

Clariant

Chemtura Corporation

Lanxess

THOR group

Akzo Nobel N.V.

Albemarle Corp.

Aluminum Corporation of China Limited (CHALCO)

BASF SE

Huber Engineered Materials

Rio Tinto Group

The Dow Chemical Company

Tosoh Corp

Market by Type

Organophosphates

Organophosphonates

Organophosphinates

Organoposphine Oxide

Organophosphites

#### Market by Application

Plastic Products

Electronic Devices

Construction Material

Textiles

Others

## Contents

### **PART 1 INDUSTRY OVERVIEW (200 USD)**

- 1.1 Organophosphorus flame retardants (OPFRs) Industry
  - 1.1.1 Market Development
  - 1.1.2 Terminology Definition in the Report
    - 1.1.2.1 Production
    - 1.1.2.2 Demand
    - 1.1.2.3 Sales Revenue
    - 1.1.2.4 Ex-factory Price & Sales Price
    - 1.1.2.5 Cost
    - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

### **PART 2 UPSTREAM & PRODUCTION (200 USD)**

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
  - 2.5.1 Production in Major Regions / Countries
  - 2.5.2 Trade Flow Overview

### **PART 3 PRODUCT SEGMENT (400 USD)**

- 3.1 Introduction by Type
  - 3.1.1 Organophosphates
  - 3.1.2 Organophosphonates
  - 3.1.3 Organophosphinates
  - 3.1.4 Organophosphine Oxide
  - 3.1.5 Organophosphites
- 3.2 Market Status

### **PART 4 APPLICATION / END-USER SEGMENT (400 USD)**

#### 4.1 Introduction by Application

- 4.1.1 Plastic Products
- 4.1.2 Electronic Devices
- 4.1.3 Construction Material
- 4.1.4 Textiles
- 4.1.5 Others

#### 4.2 Market Status

### **PART 5 REGIONAL MARKET (600 USD)**

#### 5.1 Market Overview

#### 5.2 by Region

##### 5.2.1 North America

- 5.2.1.1 United States Market Size and Growth (2015-2018E)
- 5.2.1.2 Canada Market Size and Growth (2015-2018E)
- 5.2.1.3 Mexico Market Size and Growth (2015-2018E)

##### 5.2.2 Europe

- 5.2.2.1 Germany Market Size and Growth (2015-2018E)
- 5.2.2.2 UK Market Size and Growth (2015-2018E)
- 5.2.2.3 France Market Size and Growth (2015-2018E)
- 5.2.2.4 Italy Market Size and Growth (2015-2018E)
- 5.2.2.5 Spain Market Size and Growth (2015-2018E)
- 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
- 5.2.2.7 Poland Market Size and Growth (2015-2018E)
- 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
- 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
- 5.2.2.10 Austria Market Size and Growth (2015-2018E)
- 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
- 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
- 5.2.2.13 Russia Market Size and Growth (2015-2018E)

##### 5.2.3 Asia-Pacific

- 5.2.3.1 China Market Size and Growth (2015-2018E)
- 5.2.3.2 India Market Size and Growth (2015-2018E)
- 5.2.3.3 Japan Market Size and Growth (2015-2018E)
- 5.2.3.4 Korea Market Size and Growth (2015-2018E)
- 5.2.3.5 Australia Market Size and Growth (2015-2018E)
- 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
- 5.2.3.7 Thailand Market Size and Growth (2015-2018E)

- 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)
- 5.2.3.9 Singapore Market Size and Growth (2015-2018E)
- 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
- 5.2.4 South America
  - 5.2.4.1 Brazil Market Size and Growth (2015-2018E)
  - 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
  - 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
  - 5.2.4.4 Chile Market Size and Growth (2015-2018E)
  - 5.2.4.5 Peru Market Size and Growth (2015-2018E)
  - 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
  - 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
  - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
  - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
  - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
  - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
  - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
  - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
  - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
  - 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
  - 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
  - 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
  - 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
  - 5.2.6.5 Angola Market Size and Growth (2015-2018E)
  - 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
  - 5.2.6.7 Sultan Market Size and Growth (2015-2018E)

## **PART 6 MARKET SUBDIVISION (800 USD)**

- 6.1 Regional Production
  - 6.1.1 Production by Type
    - 6.1.1.1 Organophosphates Production by Region
    - 6.1.1.2 Organophosphonates Production by Region
    - 6.1.1.3 Organophosphinates Production by Region
    - 6.1.1.4 Organoposphine Oxide Production by Region
    - 6.1.1.5 Organophosphites Production by Region
  - 6.1.2 Production by Application
    - 6.1.2.1 Plastic Products Production by Region

- 6.1.2.2 Electronic Devices Production by Region
- 6.1.2.3 Construction Material Production by Region
- 6.1.2.4 Textiles Production by Region
- 6.1.2.5 Others Production by Region
- 6.2 Regional Demand
  - 6.2.1 Demand by Type
    - 6.2.1.1 Organophosphates Demand by Region
    - 6.2.1.2 Organophosphonates Demand by Region
    - 6.2.1.3 Organophosphinates Demand by Region
    - 6.2.1.4 Organoposphine Oxide Demand by Region
    - 6.2.1.5 Organophosphites Demand by Region
  - 6.2.2 Demand by Application
    - 6.2.2.1 Plastic Products Demand by Region
    - 6.2.2.2 Electronic Devices Demand by Region
    - 6.2.2.3 Construction Material Demand by Region
    - 6.2.2.4 Textiles Demand by Region
    - 6.2.2.5 Others Demand by Region

## **PART 7 MARKET FORECAST (200 USD)**

- 7.1 Global Forecast
- 7.2 Forecast by Type
- 7.3 Forecast by Application
- 7.4 Forecast by Region

## **PART 8 KEY COMPANIES LIST (600 USD)**

- 8.1 Israel Chemicals Ltd.
  - 8.1.2 Company Information
  - 8.1.2 Products & Services
  - 8.1.3 Business Operation
- 8.2 Clariant
  - 8.2.1 Company Information
  - 8.2.2 Products & Services
  - 8.2.3 Business Operation
- 8.3 Chemtura Corporation
  - 8.3.1 Company Information
  - 8.3.2 Products & Services
  - 8.3.3 Business Operation

- 8.4 Lanxess
  - 8.4.1 Company Information
  - 8.4.2 Products & Services
  - 8.4.3 Business Operation
- 8.5 THOR group
  - 8.5.1 Company Information
  - 8.5.2 Products & Services
  - 8.5.3 Business Operation
- 8.6 Akzo Nobel N.V.
  - 8.6.1 Company Information
  - 8.6.2 Products & Services
  - 8.6.3 Business Operation
- 8.7 Albemarle Corp.
  - 8.7.1 Company Information
  - 8.7.2 Products & Services
  - 8.7.3 Business Operation
- 8.8 Aluminum Corporation of China Limited (CHALCO)
  - 8.8.1 Company Information
  - 8.8.2 Products & Services
  - 8.8.3 Business Operation
- 8.9 BASF SE
  - 8.9.1 Company Information
  - 8.9.2 Products & Services
  - 8.9.3 Business Operation
- 8.10 Huber Engineered Materials
  - 8.10.1 Company Information
  - 8.10.2 Products & Services
  - 8.10.3 Business Operation
- 8.11 Rio Tinto Group
- 8.12 The Dow Chemical Company
- 8.13 Tosoh Corp

## **PART 9 COMPANY COMPETITION (500 USD)**

- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
  - 9.3.1 Michael Porter's Five Forces Model
  - 9.3.2 SWOT



## **PART 10 RESEARCH CONCLUSION (100 USD)**

## List Of Tables

### LIST OF TABLES

Table Organophosphorus flame retardants (OPFRs) Industry Dynamics & Regulations List

Table Global Organophosphorus flame retardants (OPFRs) Sales Revenue, Cost and Margin, 2015-2018E

Table Global Organophosphorus flame retardants (OPFRs) Market Status by Type 2015-2018E, in USD Million

Table Global Organophosphorus flame retardants (OPFRs) Market Status by Application 2015-2018E, in USD Million

Table Global Organophosphorus flame retardants (OPFRs) Market Status by Application 2015-2018E, in Volume

Table Global Organophosphorus flame retardants (OPFRs) Market by Region 2015-2018E, in USD Million

Table Global Organophosphorus flame retardants (OPFRs) Market Share by Region in 2018, in USD Million

Table Global Organophosphorus flame retardants (OPFRs) Market by Region 2015-2018E, in Volume

Table Global Organophosphorus flame retardants (OPFRs) Market Share by Region in 2018, in Volume

Table Organophosphates Production Value by Region 2015-2018E, in USD Million

Table Organophosphates Production Volume by Region 2015-2018E, in Volume

Table Organophosphonates Production Value by Region 2015-2018E, in USD Million

Table Organophosphonates Production Volume by Region 2015-2018E, in Volume

Table Organophosphinates Production Value by Region 2015-2018E, in USD Million

Table Organophosphinates Production Volume by Region 2015-2018E, in Volume

Table Organophosphine Oxide Production Value by Region 2015-2018E, in USD Million

Table Organophosphine Oxide Production Volume by Region 2015-2018E, in Volume

Table Organophosphites Production Value by Region 2015-2018E, in USD Million

Table Organophosphites Production Volume by Region 2015-2018E, in Volume

Table Plastic Products Production Value by Region 2015-2018E, in USD Million

Table Plastic Products Production Volume by Region 2015-2018E, in Volume

Table Electronic Devices Production Value by Region 2015-2018E, in USD Million

Table Electronic Devices Production Volume by Region 2015-2018E, in Volume

Table Construction Material Production Value by Region 2015-2018E, in USD Million

Table Construction Material Production Volume by Region 2015-2018E, in Volume

Table Textiles Production Value by Region 2015-2018E, in USD Million

Table Textiles Production Volume by Region 2015-2018E, in Volume

Table Others Production Value by Region 2015-2018E, in USD Million

Table Others Production Volume by Region 2015-2018E, in Volume

Table Organophosphates Market Size by Region 2015-2018E, in USD Million

Table Organophosphates Market Size by Region 2015-2018E, in Volume

Table Organophosphonates Market Size by Region 2015-2018E, in USD Million

Table Organophosphonates Market Size by Region 2015-2018E, in Volume

Table Organophosphinates Market Size by Region 2015-2018E, in USD Million

Table Organophosphinates Market Size by Region 2015-2018E, in Volume

Table Organoposphine Oxide Market Size by Region 2015-2018E, in USD Million

Table Organoposphine Oxide Market Size by Region 2015-2018E, in Volume

Table Organophosphites Market Size by Region 2015-2018E, in USD Million

Table Organophosphites Market Size by Region 2015-2018E, in Volume

Table Plastic Products Market Size by Region 2015-2018E, in USD Million

Table Plastic Products Market Size by Region 2015-2018E, in Volume

Table Electronic Devices Market Size by Region 2015-2018E, in USD Million

Table Electronic Devices Market Size by Region 2015-2018E, in Volume

Table Construction Material Market Size by Region 2015-2018E, in USD Million

Table Construction Material Market Size by Region 2015-2018E, in Volume

Table Textiles Market Size by Region 2015-2018E, in USD Million

Table Textiles Market Size by Region 2015-2018E, in Volume

Table Others Market Size by Region 2015-2018E, in USD Million

Table Others Market Size by Region 2015-2018E, in Volume

Table Global Organophosphorus flame retardants (OPFRs) Forecast by Type 2019F-2025F, in USD Million

Table Organophosphorus flame retardants (OPFRs) Forecast by Type 2019F-2025F, in Volume

Table Organophosphorus flame retardants (OPFRs) Market Forecast by Application / End-User 2019F-2025F, in USD Million

Table Organophosphorus flame retardants (OPFRs) Market Forecast by Application / End-User 2019F-2025F, in Volume

Table Organophosphorus flame retardants (OPFRs) Market Forecast by Region 2019F-2025F, in USD Million

Table Organophosphorus flame retardants (OPFRs) Market Forecast by Region 2019F-2025F, in Volume

Table Israel Chemicals Ltd. Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Israel Chemicals Ltd.

Table Clariant Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Clariant

Table Chemtura Corporation Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Chemtura Corporation

Table Lanxess Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Lanxess

Table THOR group Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of THOR group

Table Akzo Nobel N.V. Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Akzo Nobel N.V.

Table Albemarle Corp. Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Albemarle Corp.

Table Aluminum Corporation of China Limited (CHALCO) Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Aluminum Corporation of China Limited (CHALCO)

Table BASF SE Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of BASF SE

Table Huber Engineered Materials Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Huber Engineered Materials

Table Rio Tinto Group Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Rio Tinto Group

Table The Dow Chemical Company Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of The Dow Chemical Company

Table Tosoh Corp Information

Table Organophosphorus flame retardants (OPFRs) Sales, Cost, Margin of Tosoh Corp

Table Global Organophosphorus flame retardants (OPFRs) Sales Revenue by Company 2015-2017, in USD Million

Table Global Organophosphorus flame retardants (OPFRs) Sales Volume by Company 2015-2017, in Volume

Table Global Organophosphorus flame retardants (OPFRs) Sales Volume by Company in 2018, in Volume

## List Of Figures

### LIST OF FIGURES

Figure Organophosphorus flame retardants (OPFRs) Picture

Figure Organophosphorus flame retardants (OPFRs) Industry Chain Diagram

Figure Global Organophosphorus flame retardants (OPFRs) Sales Revenue  
2015-2018E, in USD Million

Figure Global Organophosphorus flame retardants (OPFRs) Sales Volume  
2015-2018E, in Volume

Figure Global Organophosphorus flame retardants (OPFRs) Market Status by Type  
2015-2018E, in Volume

Figure North America Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in USD Million

Figure North America Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in Volume

Figure Europe Organophosphorus flame retardants (OPFRs) Market Size and Growth  
2015-2018E, in USD Million

Figure Europe Organophosphorus flame retardants (OPFRs) Market Size and Growth  
2015-2018E, in Volume

Figure Asia-Pacific Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in USD Million

Figure Asia-Pacific Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in Volume

Figure South America Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in USD Million

Figure South America Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in Volume

Figure Middle East Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in USD Million

Figure Middle East Organophosphorus flame retardants (OPFRs) Market Size and  
Growth 2015-2018E, in Volume

Figure Africa Organophosphorus flame retardants (OPFRs) Market Size and Growth  
2015-2018E, in USD Million

Figure Africa Organophosphorus flame retardants (OPFRs) Market Size and Growth  
2015-2018E, in Volume

Figure Global Organophosphorus flame retardants (OPFRs) Sales Revenue Forecast  
2019F-2025F, in USD Million

Figure Global Organophosphorus flame retardants (OPFRs) Sales Volume Forecast

2019F-2025F, in Volume

Figure Global Organophosphorus flame retardants (OPFRs) Sales Price Forecast  
2019F-2025F

Figure Global Organophosphorus flame retardants (OPFRs) Gross Margin Forecast  
2019F-2025F

Figure Global Organophosphorus flame retardants (OPFRs) Sales Revenue by  
Company in 2018, in USD Million

Figure Global Organophosphorus flame retardants (OPFRs) Price by Company in 2018

Figure Global Organophosphorus flame retardants (OPFRs) Gross Margin by Company  
in 2018

## I would like to order

Product name: Global Organophosphorus flame retardants (OPFRs) Market Status and Outlook 2018-2025

Product link: <https://marketpublishers.com/r/G2A2A9EF786EN.html>

Price: US\$ 4,000.00 (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/G2A2A9EF786EN.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

