

# COVID-19 World Phosphate Ester Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/C6A2ECE6C58AEN.html>

Date: August 2020

Pages: 143

Price: US\$ 2,800.00 (Single User License)

ID: C6A2ECE6C58AEN

## Abstracts

### SUMMARY

Phosphate ester, is an ester derived from an alcohol and phosphoric acid. It can be also called as organophosphate because these molecules have a phosphate group bonded to carbon. Phosphate ester is widely used in pesticides, lubricants, surfactants, flame retardants.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Phosphate Ester , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Phosphate Ester market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

### By Type

Alkyl phosphate esters

Aryl phosphate esters

Others

Monophosphate

### By End-User / Application

Flame Retardants

Lubricants

Cleaning Products

### By Company

Chemtura

Dow

ExxonMobil

Akzo Nobel

Elementis Specialties

Solvay

Ashland

IsleChem

BASF

Custom Synthesis

Croda

Stepan

Eastman

Colonial Chemical

Clariant

Lanxess

Castrol Limited

Kao

Ajinomoto

Fortune

Zhenxing

Ankang

Xinhang



## Contents

### **PART 1 MARKET DEFINITION**

#### 1.1 Market Segment Overview

Figure Global Phosphate Ester Market Size (Million USD) 2017-2025

#### 1.2 by Type

Table Global Phosphate Ester Market and Growth by Type

#### 1.3 by End-Use / Application

Table Global Phosphate Ester Market and Growth by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

#### 2.1 Market Share

Table Global Phosphate Ester Revenue (Million USD) by Vendors (2017-2019)

Table Global Phosphate Ester Revenue Share by Vendors (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Vendors (2017-2019)

Table Global Phosphate Ester Market Volume Share by Vendors (2017-2019)

#### 2.2 Vendor Profile

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

#### 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

#### 3.1 Market Share

Table Global Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Global Phosphate Ester Market Share by Type (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Type (2017-2019)

Table Global Phosphate Ester Market Volume Share by Type (2017-2019)

#### 3.2 Introduction of End-Use by Different Products

### **4 GLOBAL MARKET BY END-USE / APPLICATION**

#### 4.1 Market Share

Table Global Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market Share by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by End-Use / Application

(2017-2019)

Table Global Phosphate Ester Market Volume Share by End-Use / Application

(2017-2019)

4.2 Overview of Consumption Characteristics

4.2.1 Preference Driven

4.2.2 Substitutability

4.2.3 Influence by Strategy

4.2.4 Professional Needs

## **5 GLOBAL MARKET BY REGIONS**

5.1 Market Share

Table Global Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Global Phosphate Ester Market Share by Regions (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Regions (2017-2019)

Table Global Phosphate Ester Market Volume Share by Regions (2017-2019)

5.2 Regional Market Growth

5.2.1 North America

Figure North America Market Growth 2015-2018

5.2.2 Europe

Figure Europe Market Growth 2017-2019

5.2.3 Asia-Pacific

Figure Asia-Pacific Market Growth 2017-2019

5.2.4 South America

Figure South America Market Growth 2017-2019

5.2.5 Middle East & Africa

Figure Middle East & Africa Market Growth 2017-2019

## **6 NORTH AMERICA MARKET**

6.1 by Type

Table North America Phosphate Ester Market (Million USD) by Type (2017-2019)

Table North America Phosphate Ester Market Share by Type (2017-2019)

6.2 by End-Use / Application

Table North America Phosphate Ester Market (Million USD) by End-Use / Application  
(2017-2019)

Table North America Phosphate Ester Market Share by End-Use / Application  
(2017-2019)

6.3 by Regions

Table North America Phosphate Ester Market (Million USD) by Regions (2017-2019)  
Table North America Phosphate Ester Market Share by Regions (2017-2019)

## **7 EUROPE MARKET**

7.1 by Type

Table Europe Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Europe Phosphate Ester Market Share by Type (2017-2019)

7.2 by End-Use / Application

Table Europe Phosphate Ester Market (Million USD) by End-Use / Application  
(2017-2019)

Table Europe Phosphate Ester Market Share by End-Use / Application (2017-2019)

7.3 by Regions

Table Europe Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Europe Phosphate Ester Market Share by Regions (2017-2019)

## **8 ASIA-PACIFIC MARKET**

8.1 by Type

Table Asia-Pacific Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Phosphate Ester Market Share by Type (2017-2019)

8.2 by End-Use / Application

Table Asia-Pacific Phosphate Ester Market (Million USD) by End-Use / Application  
(2017-2019)

Table Asia-Pacific Phosphate Ester Market Share by End-Use / Application (2017-2019)

8.3 by Regions

Table Asia-Pacific Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Phosphate Ester Market Share by Regions (2017-2019)

## **9 SOUTH AMERICA MARKET**

9.1 by Type

Table South America Phosphate Ester Market (Million USD) by Type (2017-2019)

Table South America Phosphate Ester Market Share by Type (2017-2019)

9.2 by End-Use / Application

Table South America Phosphate Ester Market (Million USD) by End-Use / Application  
(2017-2019)

Table South America Phosphate Ester Market Share by End-Use / Application  
(2017-2019)

### 9.3 by Regions

Table South America Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Phosphate Ester Market Share by Regions (2017-2019)

## 10 MIDDLE EAST & AFRICA MARKET

### 10.1 by Type

Table Middle East & Africa Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Phosphate Ester Market Share by Type (2017-2019)

### 10.2 by End-Use / Application

Table Middle East & Africa Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Phosphate Ester Market Share by End-Use / Application (2017-2019)

### 10.3 by Regions

Table Middle East & Africa Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Phosphate Ester Market Share by Regions (2017-2019)

## 11 MARKET FORECAST

### 11.1 Global Market Forecast (2020-2025)

Figure Global Phosphate Ester Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Phosphate Ester Market Volume (Volume) and Growth Forecast (2020-2025)

### 11.2 Market Forecast by Regions (2020-2025)

Table Global Phosphate Ester Market (Million USD) Forecast by Regions (2020-2025)

Table Global Phosphate Ester Market Share Forecast by Regions (2020-2025)

Table Global Phosphate Ester Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Phosphate Ester Market Volume Share Forecast by Regions (2020-2025)

### 11.3 Market Forecast by Type (2020-2025)

Table Global Phosphate Ester Market (Million USD) Forecast by Type (2020-2025)

Table Global Phosphate Ester Market Share by Forecast Type (2020-2025)

### 11.4 Market Forecast by End-Use / Application (2020-2025)

Table Global Phosphate Ester Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Phosphate Ester Market Share Forecast by End-Use / Application (2020-2025)



## **12 KEY MANUFACTURERS**

### **12.GREENBIO MATERIALS CHEMTURA**

12.1.2 Company Overview

12.1.2 Product and End-User / Application

12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Table Sales Revenue, Volume, Price, Cost and Margin of Chemtura

12.2 Dow

12.3 ExxonMobil

12.4 Akzo Nobel

12.5 Elementis Specialties

12.6 Solvay

12.7 Ashland

12.8 IsleChem

12.9 BASF

12.10 Custom Synthesis

12.11 Croda

12.12 Stepan

12.13 Eastman

12.14 Colonial Chemical

12.15 Clariant

12.16 Lanxess

12.17 Castrol Limited

12.18 Kao

12.19 Ajinomoto

12.20 Fortune

12.21 Zhenxing

12.22 Ankang

12.23 Xinhang

## **13 OVERVIEW OF INDUSTRY DEVELOPMENT (COVID-19)**

13.1 Analysis of Industry Development (COVID-19)

13.2 Industry Development Stage (COVID-19)

13.3 General Situation of Industry Development (COVID-19)

13.4 Analysis of Industry Development Characteristics (COVID-19)

## 14 RESEARCH CONCLUSION

## List Of Tables

### LIST OF TABLES

Table Global Phosphate Ester Market and Growth by Type

Table Global Phosphate Ester Market and Growth by End-Use / Application

Table Global Phosphate Ester Revenue (Million USD) by Vendors (2017-2019)

Table Global Phosphate Ester Revenue Share by Vendors (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Vendors (2017-2019)

Table Global Phosphate Ester Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Global Phosphate Ester Market Share by Type (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Type (2017-2019)

Table Global Phosphate Ester Market Volume Share by Type (2017-2019)

Table Global Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market Share by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market Volume Share by End-Use / Application (2017-2019)

Table Global Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table Global Phosphate Ester Market Share by Regions (2017-2019)

Table Global Phosphate Ester Market Volume (Volume) by Regions (2017-2019)

Table Global Phosphate Ester Market Volume Share by Regions (2017-2019)

Table North America Phosphate Ester Market (Million USD) by Type (2017-2019)

Table North America Phosphate Ester Market Share by Type (2017-2019)

Table North America Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)

Table North America Phosphate Ester Market Share by End-Use / Application (2017-2019)

Table North America Phosphate Ester Market (Million USD) by Regions (2017-2019)

Table North America Phosphate Ester Market Share by Regions (2017-2019)

Table Europe Phosphate Ester Market (Million USD) by Type (2017-2019)

Table Europe Phosphate Ester Market Share by Type (2017-2019)

Table Europe Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Phosphate Ester Market Share by End-Use / Application (2017-2019)  
Table Europe Phosphate Ester Market (Million USD) by Regions (2017-2019)  
Table Europe Phosphate Ester Market Share by Regions (2017-2019)  
Table Asia-Pacific Phosphate Ester Market (Million USD) by Type (2017-2019)  
Table Asia-Pacific Phosphate Ester Market Share by Type (2017-2019)  
Table Asia-Pacific Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)  
Table Asia-Pacific Phosphate Ester Market Share by End-Use / Application (2017-2019)  
Table Asia-Pacific Phosphate Ester Market (Million USD) by Regions (2017-2019)  
Table Asia-Pacific Phosphate Ester Market Share by Regions (2017-2019)  
Table South America Phosphate Ester Market (Million USD) by Type (2017-2019)  
Table South America Phosphate Ester Market Share by Type (2017-2019)  
Table South America Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)  
Table South America Phosphate Ester Market Share by End-Use / Application (2017-2019)  
Table South America Phosphate Ester Market (Million USD) by Regions (2017-2019)  
Table Middle East & Africa Phosphate Ester Market Share by Regions (2017-2019)  
Table Middle East & Africa Phosphate Ester Market (Million USD) by Type (2017-2019)  
Table Middle East & Africa Phosphate Ester Market Share by Type (2017-2019)  
Table Middle East & Africa Phosphate Ester Market (Million USD) by End-Use / Application (2017-2019)  
Table Middle East & Africa Phosphate Ester Market Share by End-Use / Application (2017-2019)  
Table Middle East & Africa Phosphate Ester Market (Million USD) by Regions (2017-2019)  
Table Middle East & Africa Phosphate Ester Market Share by Regions (2017-2019)  
Table Global Phosphate Ester Market (Million USD) Forecast by Regions (2020-2025)  
Table Global Phosphate Ester Market Share Forecast by Regions (2020-2025)  
Table Global Phosphate Ester Market Volume (Volume) Forecast by Regions (2020-2025)  
Table Global Phosphate Ester Market Volume Share Forecast by Regions (2020-2025)  
Table Global Phosphate Ester Market (Million USD) Forecast by Type (2020-2025)  
Table Global Phosphate Ester Market Share by Forecast Type (2020-2025)  
Table Global Phosphate Ester Market (Million USD) Forecast by End-Use / Application (2020-2025)  
Table Global Phosphate Ester Market Share Forecast by End-Use / Application (2020-2025)  
Table Sales Revenue, Volume, Price, Cost and Margin of Chemtura

Table Sales Revenue, Volume, Price, Cost and Margin of Dow  
Table Sales Revenue, Volume, Price, Cost and Margin of ExxonMobil  
Table Sales Revenue, Volume, Price, Cost and Margin of Akzo Nobel  
Table Sales Revenue, Volume, Price, Cost and Margin of Elementis Specialties  
Table Sales Revenue, Volume, Price, Cost and Margin of Solvay  
Table Sales Revenue, Volume, Price, Cost and Margin of Ashland  
Table Sales Revenue, Volume, Price, Cost and Margin of IsleChem  
Table Sales Revenue, Volume, Price, Cost and Margin of BASF  
Table Sales Revenue, Volume, Price, Cost and Margin of Custom Synthesis  
Table Sales Revenue, Volume, Price, Cost and Margin of Croda  
Table Sales Revenue, Volume, Price, Cost and Margin of Stepan  
Table Sales Revenue, Volume, Price, Cost and Margin of Eastman  
Table Sales Revenue, Volume, Price, Cost and Margin of Colonial Chemical  
Table Sales Revenue, Volume, Price, Cost and Margin of Clariant  
Table Sales Revenue, Volume, Price, Cost and Margin of Lanxess  
Table Sales Revenue, Volume, Price, Cost and Margin of Castrol Limited  
Table Sales Revenue, Volume, Price, Cost and Margin of Kao  
Table Sales Revenue, Volume, Price, Cost and Margin of Ajinomoto  
Table Sales Revenue, Volume, Price, Cost and Margin of Fortune  
Table Sales Revenue, Volume, Price, Cost and Margin of Zhenxing  
Table Sales Revenue, Volume, Price, Cost and Margin of Ankang  
Table Sales Revenue, Volume, Price, Cost and Margin of Xinhang

## List Of Figures

### LIST OF FIGURES

Figure Global Phosphate Ester Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Phosphate Ester Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Phosphate Ester Market Volume (Volume) and Growth Forecast (2020-2025)

## I would like to order

Product name: COVID-19 World Phosphate Ester Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/C6A2ECE6C58AEN.html>

Price: US\$ 2,800.00 (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/C6A2ECE6C58AEN.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

