

# Global Phosphine Gas (PH<sub>3</sub>) Market Analysis 2015-2019 and Forecast 2020-2025

<https://marketpublishers.com/r/G1C968799887EN.html>

Date: February 2020

Pages: 88

Price: US\$ 2,980.00 (Single User License)

ID: G1C968799887EN

## Abstracts

### SNAPSHOT

The global Phosphine Gas (PH<sub>3</sub>) market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Phosphine Gas (PH<sub>3</sub>) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Electronic Grade Phosphine Gas (PH<sub>3</sub>)

Technical Grade Phosphine Gas (PH<sub>3</sub>)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

CYTEC SOLVAY GROUP

Nippon Chemical Industrial

Air Products

Pentagon Chemicals

Bhagwati Chemicals

BASF Intermediates

GASCO

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Organophosphorus chemistry

Microelectronics

Fumigant

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

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.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Phosphine Gas (PH<sub>3</sub>) Industry

Figure Phosphine Gas (PH<sub>3</sub>) Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Phosphine Gas (PH<sub>3</sub>)

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Phosphine Gas (PH<sub>3</sub>)

##### 1.2.2 Downstream

Table Application Segment of Phosphine Gas (PH<sub>3</sub>)

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2025, by Application, in USD Million

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 PHOSPHINE GAS (PH<sub>3</sub>) MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Electronic Grade Phosphine Gas (PH<sub>3</sub>)

Table Major Company List of Electronic Grade Phosphine Gas (PH<sub>3</sub>)

##### 3.1.2 Technical Grade Phosphine Gas (PH<sub>3</sub>)

Table Major Company List of Technical Grade Phosphine Gas (PH<sub>3</sub>)

#### 3.2 Market Size

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Type, in USD Million

Figure Global Phosphine Gas (PH<sub>3</sub>) Market Growth 2015-2019, by Type, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Type, in Volume

Figure Global Phosphine Gas (PH<sub>3</sub>) Market Growth 2015-2019, by Type, in Volume

#### 3.3 Market Forecast

Table Global Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Type, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 CYTEC SOLVAY GROUP (Company Profile, Sales Data etc.)

#### 4.1.1 CYTEC SOLVAY GROUP Profile

Table CYTEC SOLVAY GROUP Overview List

#### 4.1.2 CYTEC SOLVAY GROUP Products & Services

#### 4.1.3 CYTEC SOLVAY GROUP Business Operation Conditions

Table Business Operation of CYTEC SOLVAY GROUP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 Nippon Chemical Industrial (Company Profile, Sales Data etc.)

#### 4.2.1 Nippon Chemical Industrial Profile

Table Nippon Chemical Industrial Overview List

#### 4.2.2 Nippon Chemical Industrial Products & Services

#### 4.2.3 Nippon Chemical Industrial Business Operation Conditions

Table Business Operation of Nippon Chemical Industrial (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Air Products (Company Profile, Sales Data etc.)

#### 4.3.1 Air Products Profile

Table Air Products Overview List

#### 4.3.2 Air Products Products & Services

#### 4.3.3 Air Products Business Operation Conditions

Table Business Operation of Air Products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Pentagon Chemicals (Company Profile, Sales Data etc.)

#### 4.4.1 Pentagon Chemicals Profile

Table Pentagon Chemicals Overview List

#### 4.4.2 Pentagon Chemicals Products & Services

#### 4.4.3 Pentagon Chemicals Business Operation Conditions

Table Business Operation of Pentagon Chemicals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.5 Bhagwati Chemicals (Company Profile, Sales Data etc.)

#### 4.5.1 Bhagwati Chemicals Profile

Table Bhagwati Chemicals Overview List

#### 4.5.2 Bhagwati Chemicals Products & Services

#### 4.5.3 Bhagwati Chemicals Business Operation Conditions

Table Business Operation of Bhagwati Chemicals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.6 BASF Intermediates (Company Profile, Sales Data etc.)

#### 4.6.1 BASF Intermediates Profile

Table BASF Intermediates Overview List

#### 4.6.2 BASF Intermediates Products & Services

#### 4.6.3 BASF Intermediates Business Operation Conditions

Table Business Operation of BASF Intermediates (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.7 GASCO (Company Profile, Sales Data etc.)

#### 4.7.1 GASCO Profile

Table GASCO Overview List

#### 4.7.2 GASCO Products & Services

#### 4.7.3 GASCO Business Operation Conditions

Table Business Operation of GASCO (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## 5 MARKET COMPETITION

### 5.1 Company Competition

Table Global Phosphine Gas (PH<sub>3</sub>) Sales Revenue 2015-2019, by Company, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Phosphine Gas (PH<sub>3</sub>) Sales Revenue Share in 2019, by Company, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Sales Volume 2015-2019, by Company, in Volume

Table Global Phosphine Gas (PH<sub>3</sub>) Sales Volume Share 2015-2019, by Company, in Volume

Figure Global Phosphine Gas (PH<sub>3</sub>) Sales Volume Share in 2019, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019

Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Market Concentration, in 2019

Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019

Figure South America Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019

Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019

## 6 DEMAND BY END MARKET

### 6.1 Demand Situation

#### 6.1.1 Demand in Organophosphorus chemistry

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Organophosphorus chemistry, 2015-2019, in USD Million

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Organophosphorus chemistry, 2015-2019, in Volume

#### 6.1.2 Demand in Microelectronics

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Microelectronics, 2015-2019, in USD Million

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Microelectronics, 2015-2019, in Volume

#### 6.1.3 Demand in Fumigant

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Fumigant, 2015-2019, in USD Million

Figure Phosphine Gas (PH<sub>3</sub>) Demand in Fumigant, 2015-2019, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Phosphine Gas (PH<sub>3</sub>) Demand Forecast 2020-2025, by Application, in USD Million

Figure Phosphine Gas (PH<sub>3</sub>) Market Growth 2020-2025, by Application, in USD Million

Figure Phosphine Gas (PH<sub>3</sub>) Market Share in 2025, by Application, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Demand Forecast 2020-2025, by Application, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Market Growth 2020-2025, by Application, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Market Share in 2025, by Application, in Volume

## 7 REGION OPERATION

### 7.1 Regional Production

Table Phosphine Gas (PH<sub>3</sub>) Production 2015-2019, by Region, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Production 2015-2019, by Region, in Volume

### 7.2 Regional Market

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Region, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market Share 2015-2019, by Region, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Region, in Volume

Table Global Phosphine Gas (PH<sub>3</sub>) Market Share 2015-2019, by Region, in Volume

### 7.3 by Region

#### 7.3.1 North America

##### 7.3.1.1 Overview

Figure North America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure North America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table North America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Europe Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure South America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table South America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Region, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Region, in Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**



## List Of Tables

### LIST OF TABLES

- Table Upstream Segment of Phosphine Gas (PH3)
- Table Application Segment of Phosphine Gas (PH3)
- Table Global Phosphine Gas (PH3) Market 2015-2025, by Application, in USD Million
- Table Major Company List of Technical Grade Phosphine Gas (PH3)
- Table Global Phosphine Gas (PH3) Market 2015-2019, by Type, in USD Million
- Table Global Phosphine Gas (PH3) Market 2015-2019, by Type, in Volume
- Table Global Phosphine Gas (PH3) Market Forecast 2020-2025, by Type, in USD Million
- Table Global Phosphine Gas (PH3) Market Forecast 2020-2025, by Type, in Volume
- Table CYTEC SOLVAY GROUP Overview List
- Table Business Operation of CYTEC SOLVAY GROUP (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Nippon Chemical Industrial Overview List
- Table Business Operation of Nippon Chemical Industrial (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Air Products Overview List
- Table Business Operation of Air Products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Pentagon Chemicals Overview List
- Table Business Operation of Pentagon Chemicals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Bhagwati Chemicals Overview List
- Table Business Operation of Bhagwati Chemicals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table BASF Intermediates Overview List
- Table Business Operation of BASF Intermediates (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table GASCO Overview List
- Table Business Operation of GASCO (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- Table Global Phosphine Gas (PH3) Sales Revenue 2015-2019, by Company, in USD Million
- Table Global Phosphine Gas (PH3) Sales Revenue Share 2015-2019, by Company, in USD Million
- Table Global Phosphine Gas (PH3) Sales Volume 2015-2019, by Company, in Volume

Table Global Phosphine Gas (PH<sub>3</sub>) Sales Volume Share 2015-2019, by Company, in Volume

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Phosphine Gas (PH<sub>3</sub>) Demand Forecast 2020-2025, by Application, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Demand Forecast 2020-2025, by Application, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Market Growth 2020-2025, by Application, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Market Share in 2025, by Application, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Production 2015-2019, by Region, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Production 2015-2019, by Region, in Volume

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Region, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market Share 2015-2019, by Region, in USD Million

Table Global Phosphine Gas (PH<sub>3</sub>) Market 2015-2019, by Region, in Volume

Table Global Phosphine Gas (PH<sub>3</sub>) Market Share 2015-2019, by Region, in Volume

Table North America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table North America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

Table Europe Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Europe Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

Table Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

Table South America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table South America Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

Table Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size 2015-2019, by Country, in Volume

Table Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Region, in USD Million

Table Phosphine Gas (PH<sub>3</sub>) Market Forecast 2020-2025, by Region, in Volume

Table Price Factors List

## List Of Figures

### LIST OF FIGURES

- Figure Phosphine Gas (PH<sub>3</sub>) Industry Chain Structure
- Figure Global Phosphine Gas (PH<sub>3</sub>) Market Growth 2015-2019, by Type, in USD Million
- Figure Global Phosphine Gas (PH<sub>3</sub>) Market Growth 2015-2019, by Type, in Volume
- Figure Global Phosphine Gas (PH<sub>3</sub>) Sales Revenue Share in 2019, by Company, in USD Million
- Figure Global Phosphine Gas (PH<sub>3</sub>) Sales Volume Share in 2019, by Company, in Volume
- Figure North America Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019
- Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Market Concentration, in 2019
- Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) MMarket Concentration, in 2019
- Figure South America Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019
- Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Concentration, in 2019
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Organophosphorus chemistry, 2015-2019, in USD Million
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Organophosphorus chemistry, 2015-2019, in Volume
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Microelectronics, 2015-2019, in USD Million
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Microelectronics, 2015-2019, in Volume
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Fumigant, 2015-2019, in USD Million
- Figure Phosphine Gas (PH<sub>3</sub>) Demand in Fumigant, 2015-2019, in Volume
- Figure Phosphine Gas (PH<sub>3</sub>) Market Growth 2020-2025, by Application, in USD Million
- Figure Phosphine Gas (PH<sub>3</sub>) Market Share in 2025, by Application, in USD Million
- Figure North America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million
- Figure North America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume
- Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million
- Figure Europe Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume
- Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million
- Figure Asia-Pacific Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume
- Figure South America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure South America Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Phosphine Gas (PH<sub>3</sub>) Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview

## I would like to order

Product name: Global Phosphine Gas (PH3) Market Analysis 2015-2019 and Forecast 2020-2025

Product link: <https://marketpublishers.com/r/G1C968799887EN.html>

Price: US\$ 2,980.00 (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/G1C968799887EN.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