

# Global Phosphine Gas (PH<sub>3</sub>) Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/GAB4E2FD8425EN.html>

Date: November 2022

Pages: 118

Price: US\$ 2,350.00 (Single User License)

ID: GAB4E2FD8425EN

## Abstracts

In the past few years, the Phosphine Gas (PH<sub>3</sub>) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Phosphine Gas (PH<sub>3</sub>) reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of 15 from 2017-2022. Facing the complicated international situation, the future of the Phosphine Gas (PH<sub>3</sub>) market is full of uncertain. BisReport predicts that the global Phosphine Gas (PH<sub>3</sub>) market size will reach XXX million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Phosphine Gas (PH<sub>3</sub>) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Phosphine Gas (PH<sub>3</sub>) market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

CYTEC SOLVAY GROUP

Nippon Chemical Industrial

Air Products

Pentagon Chemicals

Bhagwati Chemicals

BASF Intermediates

GASCO

...

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

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

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

Application Segment  
Organophosphorus chemistry  
Microelectronics  
Fumigant

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 PHOSPHINE GAS (PH3) MARKET OVERVIEW**

- 1.1 Phosphine Gas (PH3) Market Scope
- 1.2 COVID-19 Impact on Phosphine Gas (PH3) Market
- 1.3 Global Phosphine Gas (PH3) Market Status and Forecast Overview
  - 1.3.1 Global Phosphine Gas (PH3) Market Status 2017-2022
  - 1.3.2 Global Phosphine Gas (PH3) Market Forecast 2023-2028
- 1.4 Global Phosphine Gas (PH3) Market Overview by Region
- 1.5 Global Phosphine Gas (PH3) Market Overview by Type
- 1.6 Global Phosphine Gas (PH3) Market Overview by Application

### **SECTION 2 GLOBAL PHOSPHINE GAS (PH3) MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Phosphine Gas (PH3) Sales Volume
- 2.2 Global Manufacturer Phosphine Gas (PH3) Business Revenue
- 2.3 Global Manufacturer Phosphine Gas (PH3) Price

### **SECTION 3 MANUFACTURER PHOSPHINE GAS (PH3) BUSINESS INTRODUCTION**

- 3.1 CYTEC SOLVAY GROUP Phosphine Gas (PH3) Business Introduction
  - 3.1.1 CYTEC SOLVAY GROUP Phosphine Gas (PH3) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 CYTEC SOLVAY GROUP Phosphine Gas (PH3) Business Distribution by Region
  - 3.1.3 CYTEC SOLVAY GROUP Interview Record
  - 3.1.4 CYTEC SOLVAY GROUP Phosphine Gas (PH3) Business Profile
  - 3.1.5 CYTEC SOLVAY GROUP Phosphine Gas (PH3) Product Specification
- 3.2 Nippon Chemical Industrial Phosphine Gas (PH3) Business Introduction
  - 3.2.1 Nippon Chemical Industrial Phosphine Gas (PH3) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Nippon Chemical Industrial Phosphine Gas (PH3) Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Nippon Chemical Industrial Phosphine Gas (PH3) Business Overview
  - 3.2.5 Nippon Chemical Industrial Phosphine Gas (PH3) Product Specification
- 3.3 Manufacturer three Phosphine Gas (PH3) Business Introduction
  - 3.3.1 Manufacturer three Phosphine Gas (PH3) Sales Volume, Price, Revenue and

Gross margin 2017-2022

3.3.2 Manufacturer three Phosphine Gas (PH3) Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Phosphine Gas (PH3) Business Overview

3.3.5 Manufacturer three Phosphine Gas (PH3) Product Specification

3.4 Manufacturer four Phosphine Gas (PH3) Business Introduction

3.4.1 Manufacturer four Phosphine Gas (PH3) Sales Volume, Price, Revenue and

Gross margin 2017-2022

3.4.2 Manufacturer four Phosphine Gas (PH3) Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Phosphine Gas (PH3) Business Overview

3.4.5 Manufacturer four Phosphine Gas (PH3) Product Specification

3.5

3.6

## **SECTION 4 GLOBAL PHOSPHINE GAS (PH3) MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.1.2 Canada Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.1.3 Mexico Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.2.2 Argentina Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.3.2 Japan Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.3.3 India Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.3.4 Korea Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4.2 UK Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4.3 France Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4.4 Spain Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4.5 Russia Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.4.6 Italy Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022

- 4.5.2 South Africa Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022
- 4.5.3 Egypt Phosphine Gas (PH3) Market Size and Price Analysis 2017-2022
- 4.6 Global Phosphine Gas (PH3) Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Phosphine Gas (PH3) Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Phosphine Gas (PH3) Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL PHOSPHINE GAS (PH3) MARKET SEGMENT (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 Electronic Grade Phosphine Gas (PH3) Product Introduction
  - 5.1.2 Technical Grade Phosphine Gas (PH3) Product Introduction
- 5.2 Global Phosphine Gas (PH3) Sales Volume (by Type) 2017-2022
- 5.3 Global Phosphine Gas (PH3) Market Size (by Type) 2017-2022
- 5.4 Different Phosphine Gas (PH3) Product Type Price 2017-2022
- 5.5 Global Phosphine Gas (PH3) Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL PHOSPHINE GAS (PH3) MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Phosphine Gas (PH3) Sales Volume (by Application) 2017-2022
- 6.2 Global Phosphine Gas (PH3) Market Size (by Application) 2017-2022
- 6.3 Phosphine Gas (PH3) Price in Different Application Field 2017-2022
- 6.4 Global Phosphine Gas (PH3) Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL PHOSPHINE GAS (PH3) MARKET SEGMENT (BY CHANNEL)**

- 7.1 Global Phosphine Gas (PH3) Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Phosphine Gas (PH3) Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL PHOSPHINE GAS (PH3) MARKET FORECAST 2023-2028**

- 8.1 Phosphine Gas (PH3) Segment Market Forecast 2023-2028 (By Region)
- 8.2 Phosphine Gas (PH3) Segment Market Forecast 2023-2028 (By Type)
- 8.3 Phosphine Gas (PH3) Segment Market Forecast 2023-2028 (By Application)
- 8.4 Phosphine Gas (PH3) Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Phosphine Gas (PH3) Price (USD/Unit) Forecast

## **SECTION 9 PHOSPHINE GAS (PH<sub>3</sub>) APPLICATION AND CUSTOMER ANALYSIS**

9.1 Organophosphorus chemistry Customers

9.2 Microelectronics Customers

9.3 Fumigant Customers

## **SECTION 10 PHOSPHINE GAS (PH<sub>3</sub>) MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## **12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Phosphine Gas (PH3) Product Picture

Chart Global Phosphine Gas (PH3) Market Size (with or without the impact of COVID-19)

Chart Global Phosphine Gas (PH3) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Phosphine Gas (PH3) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Phosphine Gas (PH3) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Phosphine Gas (PH3) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Phosphine Gas (PH3) Market Overview by Region

Table Global Phosphine Gas (PH3) Market Overview by Type

Table Global Phosphine Gas (PH3) Market Overview by Application

Chart 2017-2022 Global Manufacturer Phosphine Gas (PH3) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Phosphine Gas (PH3) Sales Volume Share

Chart 2017-2022 Global Manufacturer Phosphine Gas (PH3) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Phosphine Gas (PH3) Business Revenue Share

Chart 2017-2022 Global Manufacturer Phosphine Gas (PH3) Business Price (USD/Unit)

Chart CYTEC SOLVAY GROUP Phosphine Gas (PH3) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart CYTEC SOLVAY GROUP Phosphine Gas (PH3) Business Distribution

Chart CYTEC SOLVAY GROUP Interview Record (Partly)

Chart CYTEC SOLVAY GROUP Phosphine Gas (PH3) Business Profile

Table CYTEC SOLVAY GROUP Phosphine Gas (PH3) Product Specification

Chart United States Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Canada Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Mexico Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Brazil Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Argentina Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)



2017-2022

Chart Argentina Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart China Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart China Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Japan Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Japan Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart India Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart India Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Korea Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Korea Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Phosphine Gas (PH3) Sales Volume (Units) and Market Size  
(Million \$) 2017-2022

Chart Southeast Asia Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Germany Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Germany Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart UK Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart UK Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart France Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart France Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Spain Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Spain Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Russia Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Russia Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Italy Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Italy Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Middle East Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million  
\$) 2017-2022

Chart Middle East Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart South Africa Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million

\$) 2017-2022

Chart South Africa Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Egypt Phosphine Gas (PH3) Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Egypt Phosphine Gas (PH3) Sales Price (USD/Unit) 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Sales Volume (Units) by Region  
2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Sales Volume (Units) Share by  
Region 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Market size (Million \$) by Region  
2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Market size (Million \$) Share by  
Region 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Sales Volume (Units) by Country  
2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Sales Volume (Units) Share by  
Country 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Market size (Million \$) by Country  
2017-2022

Chart Global Phosphine Gas (PH3) Market Segment Market size (Million \$) Share by  
Country 2017-2022

Chart Electronic Grade Phosphine Gas (PH3) Product Figure

Chart Electronic Grade Phosphine Gas (PH3) Product Description

Chart Technical Grade Phosphine Gas (PH3) Product Figure

Chart Technical Grade Phosphine Gas (PH3) Product Description

Chart Phosphine Gas (PH3) Sales Volume by Type (Units) 2017-2022

Chart Phosphine Gas (PH3) Sales Volume (Units) Share by Type

Chart Phosphine Gas (PH3) Market Size by Type (Million \$) 2017-2022

Chart Phosphine Gas (PH3) Market Size (Million \$) Share by Type

Chart Different Phosphine Gas (PH3) Product Type Price (USD/Unit) 2017-2022

Chart Phosphine Gas (PH3) Sales Volume by Application (Units) 2017-2022

Chart Phosphine Gas (PH3) Sales Volume (Units) Share by Application

Chart Phosphine Gas (PH3) Market Size by Application (Million \$) 2017-2022

Chart Phosphine Gas (PH3) Market Size (Million \$) Share by Application

Chart Phosphine Gas (PH3) Price in Different Application Field 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment (By Channel) Sales Volume  
(Units) 2017-2022

Chart Global Phosphine Gas (PH3) Market Segment (By Channel) Share 2017-2022

Chart Phosphine Gas (PH3) Segment Market Sales Volume (Units) Forecast (by

Region) 2023-2028

Chart Phosphine Gas (PH3) Segment Market Sales Volume Forecast (By Region)  
Share 2023-2028

Chart Phosphine Gas (PH3) Segment Market Size (Million USD) Forecast (By Region)  
2023-2028

Chart Phosphine Gas (PH3) Segment Market Size Forecast (By Region) Share  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Type) Volume (Units) 2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Type) Volume (Units) Share  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Type) Market Size (Million \$)  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Type) Market Size (Million \$)  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Application) Market Size (Volume)  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Application) Market Size (Volume)  
Share 2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Application) Market Size (Value)  
2023-2028

Chart Phosphine Gas (PH3) Market Segment (By Application) Market Size (Value)  
Share 2023-2028

Chart Global Phosphine Gas (PH3) Market Segment (By Channel) Sales Volume  
(Units) 2023-2028

Chart Global Phosphine Gas (PH3) Market Segment (By Channel) Share 2023-2028

Chart Global Phosphine Gas (PH3) Price Forecast 2023-2028

Chart Organophosphorus chemistry Customers

Chart Microelectronics Customers

Chart Fumigant Customers

## I would like to order

Product name: Global Phosphine Gas (PH3) Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/GAB4E2FD8425EN.html>

Price: US\$ 2,350.00 (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/GAB4E2FD8425EN.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