

Global Phosphine Oxide Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GB851BC3B20FEN.html>

Date: September 2026

Pages: 125

Price: US\$ 3,480.00 (Single User License)

ID: GB851BC3B20FEN

Abstracts

According to our (Global Info Research) latest study, the global Phosphine Oxide market size was valued at US\$ 519 million in 2025 and is forecast to a readjusted size of US\$ 738 million by 2032 with a CAGR of 5.2% during review period.

In 2025, global Phosphine Oxide output reached about 120,000 tons and global capacity of around 130,000 tons. The average price is about USD 4,200 per ton, with gross margins near 28%. Phosphine Oxide refers to a class of organophosphorus compounds containing a phosphorus–oxygen double bond ($P=O$), with the general formula $R_3P=O$, where R represents alkyl, aryl, or functionalized organic groups. These compounds are characterized by high thermal stability, strong polarity, and excellent coordination ability, making them valuable as flame retardant intermediates, catalyst ligands, extractants for rare earth and metal separation, pharmaceutical and agrochemical intermediates, electrolyte additives, polymer modifiers, and specialty chemical building blocks. Commercial production typically begins with phosphorus-containing raw materials such as elemental phosphorus, phosphorus trichloride (PCl_3), phosphine (PH_3), or organophosphorus intermediates, which are reacted with Grignard reagents, organolithium compounds, or other organic feedstocks to produce tertiary phosphines. These phosphines are subsequently oxidized using oxygen, hydrogen peroxide, organic peroxides, or other oxidizing agents to form the corresponding phosphine oxides with high selectivity. The supply chain includes upstream suppliers of phosphorus, chlorine, petrochemical feedstocks, aromatic compounds, and oxidizing agents; midstream manufacturers specializing in organophosphorus synthesis, purification, and formulation; and downstream users across the chemical, electronics, semiconductor, pharmaceutical, agrochemical, polymer, mining, and advanced materials industries, where phosphine oxides serve as functional additives, synthesis

intermediates, metal extraction agents, and high-performance specialty chemicals.

Report Scope

This report is a detailed and comprehensive analysis for global Phosphine Oxide market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Phosphine Oxide market size and forecasts, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Phosphine Oxide market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Phosphine Oxide market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

Global Phosphine Oxide market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilotons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Phosphine Oxide

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Phosphine Oxide market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Taihei Chemical, DuPont, Albemarle, ICL Group, Arkema, Evonik, Syensqo, Nippon Chemical, Strem Chemicals, Mitsubishi Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Phosphine Oxide market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market Segmentation

Market segment by Type

Technical Grade (90–95%)

Industrial Grade (95–99%)

High-Purity Grade (>99%)

Market segment by Carbon Chain Length

Short-Chain Phosphine Oxide

Medium-Chain Phosphine Oxide

Long-Chain Phosphine Oxide

Market segment by Application

Petrochemical

Metallurgy

Pharmaceutical

Electronics

Others

Major players covered

Taihei Chemical

DuPont

Albemarle

ICL Group

Arkema

Evonik

Syensqo

Nippon Chemical

Strem Chemicals

Mitsubishi Chemical

Shandong Hongchuan Chemical

Wuhan Jixinyibang Biotechnology

Benxi G-Chem

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

Chapter Outline

Chapter 1, to describe Phosphine Oxide product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Phosphine Oxide, with price, sales quantity, revenue, and global market share of Phosphine Oxide from 2021 to 2026.

Chapter 3, the Phosphine Oxide competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Phosphine Oxide breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Phosphine Oxide market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Phosphine Oxide.

Chapter 14 and 15, to describe Phosphine Oxide sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Phosphine Oxide Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Technical Grade (90–95%)

1.3.3 Industrial Grade (95–99%)

1.3.4 High-Purity Grade (>99%)

1.4 Market Analysis by Carbon Chain Length

1.4.1 Overview: Global Phosphine Oxide Consumption Value by Carbon Chain Length: 2021 Versus 2025 Versus 2032

1.4.2 Short-Chain Phosphine Oxide

1.4.3 Medium-Chain Phosphine Oxide

1.4.4 Long-Chain Phosphine Oxide

1.5 Market Analysis by Application

1.5.1 Overview: Global Phosphine Oxide Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Petrochemical

1.5.3 Metallurgy

1.5.4 Pharmaceutical

1.5.5 Electronics

1.5.6 Others

1.6 Global Phosphine Oxide Market Size & Forecast

1.6.1 Global Phosphine Oxide Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Phosphine Oxide Sales Quantity (2021-2032)

1.6.3 Global Phosphine Oxide Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Taihei Chemical

2.1.1 Taihei Chemical Details

2.1.2 Taihei Chemical Major Business

2.1.3 Taihei Chemical Phosphine Oxide Product and Services

2.1.4 Taihei Chemical Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.1.5 Taihei Chemical Recent Developments/Updates
- 2.2 DuPont
 - 2.2.1 DuPont Details
 - 2.2.2 DuPont Major Business
 - 2.2.3 DuPont Phosphine Oxide Product and Services
 - 2.2.4 DuPont Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 DuPont Recent Developments/Updates
- 2.3 Albemarle
 - 2.3.1 Albemarle Details
 - 2.3.2 Albemarle Major Business
 - 2.3.3 Albemarle Phosphine Oxide Product and Services
 - 2.3.4 Albemarle Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Albemarle Recent Developments/Updates
- 2.4 ICL Group
 - 2.4.1 ICL Group Details
 - 2.4.2 ICL Group Major Business
 - 2.4.3 ICL Group Phosphine Oxide Product and Services
 - 2.4.4 ICL Group Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 ICL Group Recent Developments/Updates
- 2.5 Arkema
 - 2.5.1 Arkema Details
 - 2.5.2 Arkema Major Business
 - 2.5.3 Arkema Phosphine Oxide Product and Services
 - 2.5.4 Arkema Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Arkema Recent Developments/Updates
- 2.6 Evonik
 - 2.6.1 Evonik Details
 - 2.6.2 Evonik Major Business
 - 2.6.3 Evonik Phosphine Oxide Product and Services
 - 2.6.4 Evonik Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Evonik Recent Developments/Updates
- 2.7 Syensqo
 - 2.7.1 Syensqo Details
 - 2.7.2 Syensqo Major Business

- 2.7.3 Syensqo Phosphine Oxide Product and Services
- 2.7.4 Syensqo Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 Syensqo Recent Developments/Updates
- 2.8 Nippon Chemical
 - 2.8.1 Nippon Chemical Details
 - 2.8.2 Nippon Chemical Major Business
 - 2.8.3 Nippon Chemical Phosphine Oxide Product and Services
 - 2.8.4 Nippon Chemical Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Nippon Chemical Recent Developments/Updates
- 2.9 Strem Chemicals
 - 2.9.1 Strem Chemicals Details
 - 2.9.2 Strem Chemicals Major Business
 - 2.9.3 Strem Chemicals Phosphine Oxide Product and Services
 - 2.9.4 Strem Chemicals Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Strem Chemicals Recent Developments/Updates
- 2.10 Mitsubishi Chemical
 - 2.10.1 Mitsubishi Chemical Details
 - 2.10.2 Mitsubishi Chemical Major Business
 - 2.10.3 Mitsubishi Chemical Phosphine Oxide Product and Services
 - 2.10.4 Mitsubishi Chemical Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Mitsubishi Chemical Recent Developments/Updates
- 2.11 Shandong Hongchuan Chemical
 - 2.11.1 Shandong Hongchuan Chemical Details
 - 2.11.2 Shandong Hongchuan Chemical Major Business
 - 2.11.3 Shandong Hongchuan Chemical Phosphine Oxide Product and Services
 - 2.11.4 Shandong Hongchuan Chemical Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Shandong Hongchuan Chemical Recent Developments/Updates
- 2.12 Wuhan Jixinyibang Biotechnology
 - 2.12.1 Wuhan Jixinyibang Biotechnology Details
 - 2.12.2 Wuhan Jixinyibang Biotechnology Major Business
 - 2.12.3 Wuhan Jixinyibang Biotechnology Phosphine Oxide Product and Services
 - 2.12.4 Wuhan Jixinyibang Biotechnology Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Wuhan Jixinyibang Biotechnology Recent Developments/Updates

2.13 Benxi G-Chem

2.13.1 Benxi G-Chem Details

2.13.2 Benxi G-Chem Major Business

2.13.3 Benxi G-Chem Phosphine Oxide Product and Services

2.13.4 Benxi G-Chem Phosphine Oxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Benxi G-Chem Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PHOSPHINE OXIDE BY MANUFACTURER

3.1 Global Phosphine Oxide Sales Quantity by Manufacturer (2021-2026)

3.2 Global Phosphine Oxide Revenue by Manufacturer (2021-2026)

3.3 Global Phosphine Oxide Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Phosphine Oxide by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Phosphine Oxide Manufacturer Market Share in 2025

3.4.3 Top 6 Phosphine Oxide Manufacturer Market Share in 2025

3.5 Phosphine Oxide Market: Overall Company Footprint Analysis

3.5.1 Phosphine Oxide Market: Region Footprint

3.5.2 Phosphine Oxide Market: Company Product Type Footprint

3.5.3 Phosphine Oxide Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Phosphine Oxide Market Size by Region

4.1.1 Global Phosphine Oxide Sales Quantity by Region (2021-2032)

4.1.2 Global Phosphine Oxide Consumption Value by Region (2021-2032)

4.1.3 Global Phosphine Oxide Average Price by Region (2021-2032)

4.2 North America Phosphine Oxide Consumption Value (2021-2032)

4.3 Europe Phosphine Oxide Consumption Value (2021-2032)

4.4 Asia-Pacific Phosphine Oxide Consumption Value (2021-2032)

4.5 South America Phosphine Oxide Consumption Value (2021-2032)

4.6 Middle East & Africa Phosphine Oxide Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Phosphine Oxide Sales Quantity by Type (2021-2032)
- 5.2 Global Phosphine Oxide Consumption Value by Type (2021-2032)
- 5.3 Global Phosphine Oxide Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Phosphine Oxide Sales Quantity by Application (2021-2032)
- 6.2 Global Phosphine Oxide Consumption Value by Application (2021-2032)
- 6.3 Global Phosphine Oxide Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Phosphine Oxide Sales Quantity by Type (2021-2032)
- 7.2 North America Phosphine Oxide Sales Quantity by Application (2021-2032)
- 7.3 North America Phosphine Oxide Market Size by Country
 - 7.3.1 North America Phosphine Oxide Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Phosphine Oxide Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Phosphine Oxide Sales Quantity by Type (2021-2032)
- 8.2 Europe Phosphine Oxide Sales Quantity by Application (2021-2032)
- 8.3 Europe Phosphine Oxide Market Size by Country
 - 8.3.1 Europe Phosphine Oxide Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Phosphine Oxide Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Phosphine Oxide Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Phosphine Oxide Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Phosphine Oxide Market Size by Region

- 9.3.1 Asia-Pacific Phosphine Oxide Sales Quantity by Region (2021-2032)
- 9.3.2 Asia-Pacific Phosphine Oxide Consumption Value by Region (2021-2032)
- 9.3.3 China Market Size and Forecast (2021-2032)
- 9.3.4 Japan Market Size and Forecast (2021-2032)
- 9.3.5 South Korea Market Size and Forecast (2021-2032)
- 9.3.6 India Market Size and Forecast (2021-2032)
- 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
- 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Phosphine Oxide Sales Quantity by Type (2021-2032)
- 10.2 South America Phosphine Oxide Sales Quantity by Application (2021-2032)
- 10.3 South America Phosphine Oxide Market Size by Country
 - 10.3.1 South America Phosphine Oxide Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Phosphine Oxide Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Phosphine Oxide Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Phosphine Oxide Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Phosphine Oxide Market Size by Country
 - 11.3.1 Middle East & Africa Phosphine Oxide Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Phosphine Oxide Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Phosphine Oxide Market Drivers
- 12.2 Phosphine Oxide Market Restraints
- 12.3 Phosphine Oxide Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Phosphine Oxide and Key Manufacturers

13.2 Manufacturing Costs Percentage of Phosphine Oxide

13.3 Phosphine Oxide Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Phosphine Oxide Typical Distributors

14.3 Phosphine Oxide Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Phosphine Oxide Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Phosphine Oxide Consumption Value by Carbon Chain Length, (USD Million), 2021 & 2025 & 2032

Table 3. Global Phosphine Oxide Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Taihei Chemical Basic Information, Manufacturing Base and Competitors

Table 5. Taihei Chemical Major Business

Table 6. Taihei Chemical Phosphine Oxide Product and Services

Table 7. Taihei Chemical Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Taihei Chemical Recent Developments/Updates

Table 9. DuPont Basic Information, Manufacturing Base and Competitors

Table 10. DuPont Major Business

Table 11. DuPont Phosphine Oxide Product and Services

Table 12. DuPont Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. DuPont Recent Developments/Updates

Table 14. Albemarle Basic Information, Manufacturing Base and Competitors

Table 15. Albemarle Major Business

Table 16. Albemarle Phosphine Oxide Product and Services

Table 17. Albemarle Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Albemarle Recent Developments/Updates

Table 19. ICL Group Basic Information, Manufacturing Base and Competitors

Table 20. ICL Group Major Business

Table 21. ICL Group Phosphine Oxide Product and Services

Table 22. ICL Group Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. ICL Group Recent Developments/Updates

Table 24. Arkema Basic Information, Manufacturing Base and Competitors

Table 25. Arkema Major Business

Table 26. Arkema Phosphine Oxide Product and Services

Table 27. Arkema Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Arkema Recent Developments/Updates
Table 29. Evonik Basic Information, Manufacturing Base and Competitors
Table 30. Evonik Major Business
Table 31. Evonik Phosphine Oxide Product and Services
Table 32. Evonik Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 33. Evonik Recent Developments/Updates
Table 34. Syensqo Basic Information, Manufacturing Base and Competitors
Table 35. Syensqo Major Business
Table 36. Syensqo Phosphine Oxide Product and Services
Table 37. Syensqo Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 38. Syensqo Recent Developments/Updates
Table 39. Nippon Chemical Basic Information, Manufacturing Base and Competitors
Table 40. Nippon Chemical Major Business
Table 41. Nippon Chemical Phosphine Oxide Product and Services
Table 42. Nippon Chemical Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 43. Nippon Chemical Recent Developments/Updates
Table 44. Strem Chemicals Basic Information, Manufacturing Base and Competitors
Table 45. Strem Chemicals Major Business
Table 46. Strem Chemicals Phosphine Oxide Product and Services
Table 47. Strem Chemicals Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 48. Strem Chemicals Recent Developments/Updates
Table 49. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
Table 50. Mitsubishi Chemical Major Business
Table 51. Mitsubishi Chemical Phosphine Oxide Product and Services
Table 52. Mitsubishi Chemical Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 53. Mitsubishi Chemical Recent Developments/Updates
Table 54. Shandong Hongchuan Chemical Basic Information, Manufacturing Base and Competitors
Table 55. Shandong Hongchuan Chemical Major Business
Table 56. Shandong Hongchuan Chemical Phosphine Oxide Product and Services
Table 57. Shandong Hongchuan Chemical Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 58. Shandong Hongchuan Chemical Recent Developments/Updates

Table 59. Wuhan Jixinyibang Biotechnology Basic Information, Manufacturing Base and Competitors

Table 60. Wuhan Jixinyibang Biotechnology Major Business

Table 61. Wuhan Jixinyibang Biotechnology Phosphine Oxide Product and Services

Table 62. Wuhan Jixinyibang Biotechnology Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. Wuhan Jixinyibang Biotechnology Recent Developments/Updates

Table 64. Benxi G-Chem Basic Information, Manufacturing Base and Competitors

Table 65. Benxi G-Chem Major Business

Table 66. Benxi G-Chem Phosphine Oxide Product and Services

Table 67. Benxi G-Chem Phosphine Oxide Sales Quantity (Kilotons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. Benxi G-Chem Recent Developments/Updates

Table 69. Global Phosphine Oxide Sales Quantity by Manufacturer (2021-2026) & (Kilotons)

Table 70. Global Phosphine Oxide Revenue by Manufacturer (2021-2026) & (USD Million)

Table 71. Global Phosphine Oxide Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 72. Market Position of Manufacturers in Phosphine Oxide, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 73. Head Office and Phosphine Oxide Production Site of Key Manufacturer

Table 74. Phosphine Oxide Market: Company Product Type Footprint

Table 75. Phosphine Oxide Market: Company Product Application Footprint

Table 76. Phosphine Oxide New Market Entrants and Barriers to Market Entry

Table 77. Phosphine Oxide Mergers, Acquisition, Agreements, and Collaborations

Table 78. Global Phosphine Oxide Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 79. Global Phosphine Oxide Sales Quantity by Region (2021-2026) & (Kilotons)

Table 80. Global Phosphine Oxide Sales Quantity by Region (2027-2032) & (Kilotons)

Table 81. Global Phosphine Oxide Consumption Value by Region (2021-2026) & (USD Million)

Table 82. Global Phosphine Oxide Consumption Value by Region (2027-2032) & (USD Million)

Table 83. Global Phosphine Oxide Average Price by Region (2021-2026) & (US\$/Ton)

Table 84. Global Phosphine Oxide Average Price by Region (2027-2032) & (US\$/Ton)

Table 85. Global Phosphine Oxide Sales Quantity by Type (2021-2026) & (Kilotons)

Table 86. Global Phosphine Oxide Sales Quantity by Type (2027-2032) & (Kilotons)

Table 87. Global Phosphine Oxide Consumption Value by Type (2021-2026) & (USD Million)

Table 88. Global Phosphine Oxide Consumption Value by Type (2027-2032) & (USD Million)

Table 89. Global Phosphine Oxide Average Price by Type (2021-2026) & (US\$/Ton)

Table 90. Global Phosphine Oxide Average Price by Type (2027-2032) & (US\$/Ton)

Table 91. Global Phosphine Oxide Sales Quantity by Application (2021-2026) & (Kilotons)

Table 92. Global Phosphine Oxide Sales Quantity by Application (2027-2032) & (Kilotons)

Table 93. Global Phosphine Oxide Consumption Value by Application (2021-2026) & (USD Million)

Table 94. Global Phosphine Oxide Consumption Value by Application (2027-2032) & (USD Million)

Table 95. Global Phosphine Oxide Average Price by Application (2021-2026) & (US\$/Ton)

Table 96. Global Phosphine Oxide Average Price by Application (2027-2032) & (US\$/Ton)

Table 97. North America Phosphine Oxide Sales Quantity by Type (2021-2026) & (Kilotons)

Table 98. North America Phosphine Oxide Sales Quantity by Type (2027-2032) & (Kilotons)

Table 99. North America Phosphine Oxide Sales Quantity by Application (2021-2026) & (Kilotons)

Table 100. North America Phosphine Oxide Sales Quantity by Application (2027-2032) & (Kilotons)

Table 101. North America Phosphine Oxide Sales Quantity by Country (2021-2026) & (Kilotons)

Table 102. North America Phosphine Oxide Sales Quantity by Country (2027-2032) & (Kilotons)

Table 103. North America Phosphine Oxide Consumption Value by Country (2021-2026) & (USD Million)

Table 104. North America Phosphine Oxide Consumption Value by Country (2027-2032) & (USD Million)

Table 105. Europe Phosphine Oxide Sales Quantity by Type (2021-2026) & (Kilotons)

Table 106. Europe Phosphine Oxide Sales Quantity by Type (2027-2032) & (Kilotons)

Table 107. Europe Phosphine Oxide Sales Quantity by Application (2021-2026) & (Kilotons)

Table 108. Europe Phosphine Oxide Sales Quantity by Application (2027-2032) &

(Kilotons)

Table 109. Europe Phosphine Oxide Sales Quantity by Country (2021-2026) &

(Kilotons)

Table 110. Europe Phosphine Oxide Sales Quantity by Country (2027-2032) &

(Kilotons)

Table 111. Europe Phosphine Oxide Consumption Value by Country (2021-2026) &

(USD Million)

Table 112. Europe Phosphine Oxide Consumption Value by Country (2027-2032) &

(USD Million)

Table 113. Asia-Pacific Phosphine Oxide Sales Quantity by Type (2021-2026) &

(Kilotons)

Table 114. Asia-Pacific Phosphine Oxide Sales Quantity by Type (2027-2032) &

(Kilotons)

Table 115. Asia-Pacific Phosphine Oxide Sales Quantity by Application (2021-2026) &

(Kilotons)

Table 116. Asia-Pacific Phosphine Oxide Sales Quantity by Application (2027-2032) &

(Kilotons)

Table 117. Asia-Pacific Phosphine Oxide Sales Quantity by Region (2021-2026) &

(Kilotons)

Table 118. Asia-Pacific Phosphine Oxide Sales Quantity by Region (2027-2032) &

(Kilotons)

Table 119. Asia-Pacific Phosphine Oxide Consumption Value by Region (2021-2026) &

(USD Million)

Table 120. Asia-Pacific Phosphine Oxide Consumption Value by Region (2027-2032) &

(USD Million)

Table 121. South America Phosphine Oxide Sales Quantity by Type (2021-2026) &

(Kilotons)

Table 122. South America Phosphine Oxide Sales Quantity by Type (2027-2032) &

(Kilotons)

Table 123. South America Phosphine Oxide Sales Quantity by Application (2021-2026)

& (Kilotons)

Table 124. South America Phosphine Oxide Sales Quantity by Application (2027-2032)

& (Kilotons)

Table 125. South America Phosphine Oxide Sales Quantity by Country (2021-2026) &

(Kilotons)

Table 126. South America Phosphine Oxide Sales Quantity by Country (2027-2032) &

(Kilotons)

Table 127. South America Phosphine Oxide Consumption Value by Country

(2021-2026) & (USD Million)

Table 128. South America Phosphine Oxide Consumption Value by Country
(2027-2032) & (USD Million)

Table 129. Middle East & Africa Phosphine Oxide Sales Quantity by Type (2021-2026)
& (Kilotons)

Table 130. Middle East & Africa Phosphine Oxide Sales Quantity by Type (2027-2032)
& (Kilotons)

Table 131. Middle East & Africa Phosphine Oxide Sales Quantity by Application
(2021-2026) & (Kilotons)

Table 132. Middle East & Africa Phosphine Oxide Sales Quantity by Application
(2027-2032) & (Kilotons)

Table 133. Middle East & Africa Phosphine Oxide Sales Quantity by Country
(2021-2026) & (Kilotons)

Table 134. Middle East & Africa Phosphine Oxide Sales Quantity by Country
(2027-2032) & (Kilotons)

Table 135. Middle East & Africa Phosphine Oxide Consumption Value by Country
(2021-2026) & (USD Million)

Table 136. Middle East & Africa Phosphine Oxide Consumption Value by Country
(2027-2032) & (USD Million)

Table 137. Phosphine Oxide Raw Material

Table 138. Key Manufacturers of Phosphine Oxide Raw Materials

Table 139. Phosphine Oxide Typical Distributors

Table 140. Phosphine Oxide Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Phosphine Oxide Picture

Figure 2. Global Phosphine Oxide Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Phosphine Oxide Revenue Market Share by Type in 2025

Figure 4. Technical Grade (90–95%) Examples

Figure 5. Industrial Grade (95–99%) Examples

Figure 6. High-Purity Grade (>99%) Examples

Figure 7. Global Phosphine Oxide Revenue by Carbon Chain Length, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Phosphine Oxide Revenue Market Share by Carbon Chain Length in 2025

Figure 9. Short-Chain Phosphine Oxide Examples

Figure 10. Medium-Chain Phosphine Oxide Examples

Figure 11. Long-Chain Phosphine Oxide Examples

Figure 12. Global Phosphine Oxide Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 13. Global Phosphine Oxide Revenue Market Share by Application in 2025

Figure 14. Petrochemical Examples

Figure 15. Metallurgy Examples

Figure 16. Pharmaceutical Examples

Figure 17. Electronics Examples

Figure 18. Others Examples

Figure 19. Global Phosphine Oxide Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 20. Global Phosphine Oxide Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 21. Global Phosphine Oxide Sales Quantity (2021-2032) & (Kilotons)

Figure 22. Global Phosphine Oxide Price (2021-2032) & (US\$/Ton)

Figure 23. Global Phosphine Oxide Sales Quantity Market Share by Manufacturer in 2025

Figure 24. Global Phosphine Oxide Revenue Market Share by Manufacturer in 2025

Figure 25. Producer Shipments of Phosphine Oxide by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 26. Top 3 Phosphine Oxide Manufacturer (Revenue) Market Share in 2025

Figure 27. Top 6 Phosphine Oxide Manufacturer (Revenue) Market Share in 2025

Figure 28. Global Phosphine Oxide Sales Quantity Market Share by Region (2021-2032)

Figure 29. Global Phosphine Oxide Consumption Value Market Share by Region (2021-2032)

Figure 30. North America Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 31. Europe Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 32. Asia-Pacific Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 33. South America Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 34. Middle East & Africa Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 35. Global Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 36. Global Phosphine Oxide Consumption Value Market Share by Type (2021-2032)

Figure 37. Global Phosphine Oxide Average Price by Type (2021-2032) & (US\$/Ton)

Figure 38. Global Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 39. Global Phosphine Oxide Revenue Market Share by Application (2021-2032)

Figure 40. Global Phosphine Oxide Average Price by Application (2021-2032) & (US\$/Ton)

Figure 41. North America Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 42. North America Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 43. North America Phosphine Oxide Sales Quantity Market Share by Country (2021-2032)

Figure 44. North America Phosphine Oxide Consumption Value Market Share by Country (2021-2032)

Figure 45. United States Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 46. Canada Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 47. Mexico Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 48. Europe Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 49. Europe Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 50. Europe Phosphine Oxide Sales Quantity Market Share by Country (2021-2032)

Figure 51. Europe Phosphine Oxide Consumption Value Market Share by Country (2021-2032)

Figure 52. Germany Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 53. France Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 54. United Kingdom Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 55. Russia Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 56. Italy Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 57. Asia-Pacific Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 58. Asia-Pacific Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 59. Asia-Pacific Phosphine Oxide Sales Quantity Market Share by Region (2021-2032)

Figure 60. Asia-Pacific Phosphine Oxide Consumption Value Market Share by Region (2021-2032)

Figure 61. China Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 62. Japan Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 63. South Korea Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 64. India Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 65. Southeast Asia Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 66. Australia Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 67. South America Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 68. South America Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 69. South America Phosphine Oxide Sales Quantity Market Share by Country (2021-2032)

Figure 70. South America Phosphine Oxide Consumption Value Market Share by Country (2021-2032)

Figure 71. Brazil Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 72. Argentina Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 73. Middle East & Africa Phosphine Oxide Sales Quantity Market Share by Type (2021-2032)

Figure 74. Middle East & Africa Phosphine Oxide Sales Quantity Market Share by Application (2021-2032)

Figure 75. Middle East & Africa Phosphine Oxide Sales Quantity Market Share by

Country (2021-2032)

Figure 76. Middle East & Africa Phosphine Oxide Consumption Value Market Share by Country (2021-2032)

Figure 77. Turkey Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 78. Egypt Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 79. Saudi Arabia Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 80. South Africa Phosphine Oxide Consumption Value (2021-2032) & (USD Million)

Figure 81. Phosphine Oxide Market Drivers

Figure 82. Phosphine Oxide Market Restraints

Figure 83. Phosphine Oxide Market Trends

Figure 84. Porters Five Forces Analysis

Figure 85. Manufacturing Cost Structure Analysis of Phosphine Oxide in 2025

Figure 86. Manufacturing Process Analysis of Phosphine Oxide

Figure 87. Phosphine Oxide Industrial Chain

Figure 88. Sales Channel: Direct to End-User vs Distributors

Figure 89. Direct Channel Pros & Cons

Figure 90. Indirect Channel Pros & Cons

Figure 91. Methodology

Figure 92. Research Process and Data Source

I would like to order

Product name: Global Phosphine Oxide Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GB851BC3B20FEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB851BC3B20FEN.html>