

Global Piperonyl Butoxide (PBO) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Piperonyl Butoxide (PBO) market size was valued at USD 55 million in 2023 and is forecast to a readjusted size of USD 79 million by 2030 with a CAGR of 5.4% during review period.

Piperonyl Butoxide is a synthetic derivative of benzodioxole and used as an insecticide synergist, Piperonyl Butoxide enhances the active properties of pyrethrin, pyrethroid, rotenone, and carbamate pesticide ingredients by inhibiting insect microsomal enzyme detoxification activity.

Global key manufacturers of Piperonyl Butoxide (PBO) include Endura, Anthea (Catasynth Speciality Chemicals) and Shuguang Chem. The top three players hold a share about 90%. The global origins are mainly located in Europe, China, Japan and India, with China being the largest production region with a 42% market share. In terms of product, synthetic PBO is the largest segment, with a share about 51%. And in terms of application, the largest application is home pest care, with a share about 55%.

The Global Info Research report includes an overview of the development of the Piperonyl Butoxide (PBO) industry chain, the market status of Home Pest Care (Natural PBO, Synthetic PBO), Gardens (Natural PBO, Synthetic PBO), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Piperonyl Butoxide (PBO).

Regionally, the report analyzes the Piperonyl Butoxide (PBO) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads

the global Piperonyl Butoxide (PBO) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Piperonyl Butoxide (PBO) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Piperonyl Butoxide (PBO) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Natural PBO, Synthetic PBO).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Piperonyl Butoxide (PBO) market.

Regional Analysis: The report involves examining the Piperonyl Butoxide (PBO) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Piperonyl Butoxide (PBO) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Piperonyl Butoxide (PBO):

Company Analysis: Report covers individual Piperonyl Butoxide (PBO) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and

attitudes towards Piperonyl Butoxide (PBO) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Home Pest Care, Gardens).

Technology Analysis: Report covers specific technologies relevant to Piperonyl Butoxide (PBO). It assesses the current state, advancements, and potential future developments in Piperonyl Butoxide (PBO) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Piperonyl Butoxide (PBO) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Piperonyl Butoxide (PBO) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Natural PBO

Synthetic PBO

Market segment by Application

Home Pest Care

Gardens

Agricultural

Others

Major players covered

Endura

Shuguang Chem

Sumitomo Chem

Anthea (Catasynth Speciality Chemicals)

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)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Piperonyl Butoxide (PBO) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Piperonyl Butoxide (PBO), with price, sales, revenue and global market share of Piperonyl Butoxide (PBO) from 2019 to 2024.

Chapter 3, the Piperonyl Butoxide (PBO) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Piperonyl Butoxide (PBO) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019

to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2017 to 2023. and Piperonyl Butoxide (PBO) market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Piperonyl Butoxide (PBO).

Chapter 14 and 15, to describe Piperonyl Butoxide (PBO) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Piperonyl Butoxide (PBO)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Piperonyl Butoxide (PBO) Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Natural PBO
 - 1.3.3 Synthetic PBO
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Piperonyl Butoxide (PBO) Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Home Pest Care
 - 1.4.3 Gardens
 - 1.4.4 Agricultural
 - 1.4.5 Others
- 1.5 Global Piperonyl Butoxide (PBO) Market Size & Forecast
 - 1.5.1 Global Piperonyl Butoxide (PBO) Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Piperonyl Butoxide (PBO) Sales Quantity (2019-2030)
 - 1.5.3 Global Piperonyl Butoxide (PBO) Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Endura
 - 2.1.1 Endura Details
 - 2.1.2 Endura Major Business
 - 2.1.3 Endura Piperonyl Butoxide (PBO) Product and Services
 - 2.1.4 Endura Piperonyl Butoxide (PBO) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Endura Recent Developments/Updates
- 2.2 Shuguang Chem
 - 2.2.1 Shuguang Chem Details
 - 2.2.2 Shuguang Chem Major Business
 - 2.2.3 Shuguang Chem Piperonyl Butoxide (PBO) Product and Services
 - 2.2.4 Shuguang Chem Piperonyl Butoxide (PBO) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Shuguang Chem Recent Developments/Updates

2.3 Sumitomo Chem

2.3.1 Sumitomo Chem Details

2.3.2 Sumitomo Chem Major Business

2.3.3 Sumitomo Chem Piperonyl Butoxide (PBO) Product and Services

2.3.4 Sumitomo Chem Piperonyl Butoxide (PBO) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Sumitomo Chem Recent Developments/Updates

2.4 Anthea (Catasynth Speciality Chemicals)

2.4.1 Anthea (Catasynth Speciality Chemicals) Details

2.4.2 Anthea (Catasynth Speciality Chemicals) Major Business

2.4.3 Anthea (Catasynth Speciality Chemicals) Piperonyl Butoxide (PBO) Product and Services

2.4.4 Anthea (Catasynth Speciality Chemicals) Piperonyl Butoxide (PBO) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Anthea (Catasynth Speciality Chemicals) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PIPERONYL BUTOXIDE (PBO) BY MANUFACTURER

3.1 Global Piperonyl Butoxide (PBO) Sales Quantity by Manufacturer (2019-2024)

3.2 Global Piperonyl Butoxide (PBO) Revenue by Manufacturer (2019-2024)

3.3 Global Piperonyl Butoxide (PBO) Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Piperonyl Butoxide (PBO) by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Piperonyl Butoxide (PBO) Manufacturer Market Share in 2023

3.4.2 Top 6 Piperonyl Butoxide (PBO) Manufacturer Market Share in 2023

3.5 Piperonyl Butoxide (PBO) Market: Overall Company Footprint Analysis

3.5.1 Piperonyl Butoxide (PBO) Market: Region Footprint

3.5.2 Piperonyl Butoxide (PBO) Market: Company Product Type Footprint

3.5.3 Piperonyl Butoxide (PBO) 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 Piperonyl Butoxide (PBO) Market Size by Region

4.1.1 Global Piperonyl Butoxide (PBO) Sales Quantity by Region (2019-2030)

4.1.2 Global Piperonyl Butoxide (PBO) Consumption Value by Region (2019-2030)

- 4.1.3 Global Piperonyl Butoxide (PBO) Average Price by Region (2019-2030)
- 4.2 North America Piperonyl Butoxide (PBO) Consumption Value (2019-2030)
- 4.3 Europe Piperonyl Butoxide (PBO) Consumption Value (2019-2030)
- 4.4 Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value (2019-2030)
- 4.5 South America Piperonyl Butoxide (PBO) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Piperonyl Butoxide (PBO) Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 5.2 Global Piperonyl Butoxide (PBO) Consumption Value by Type (2019-2030)
- 5.3 Global Piperonyl Butoxide (PBO) Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)
- 6.2 Global Piperonyl Butoxide (PBO) Consumption Value by Application (2019-2030)
- 6.3 Global Piperonyl Butoxide (PBO) Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 7.2 North America Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)
- 7.3 North America Piperonyl Butoxide (PBO) Market Size by Country
 - 7.3.1 North America Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 8.2 Europe Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)
- 8.3 Europe Piperonyl Butoxide (PBO) Market Size by Country
 - 8.3.1 Europe Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)

- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Piperonyl Butoxide (PBO) Market Size by Region
 - 9.3.1 Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 10.2 South America Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)
- 10.3 South America Piperonyl Butoxide (PBO) Market Size by Country
 - 10.3.1 South America Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Piperonyl Butoxide (PBO) Market Size by Country

11.3.1 Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Piperonyl Butoxide (PBO) Market Drivers

12.2 Piperonyl Butoxide (PBO) Market Restraints

12.3 Piperonyl Butoxide (PBO) 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 Piperonyl Butoxide (PBO) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Piperonyl Butoxide (PBO)

13.3 Piperonyl Butoxide (PBO) Production Process

13.4 Piperonyl Butoxide (PBO) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Piperonyl Butoxide (PBO) Typical Distributors

14.3 Piperonyl Butoxide (PBO) 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 Piperonyl Butoxide (PBO) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Piperonyl Butoxide (PBO) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Endura Basic Information, Manufacturing Base and Competitors

Table 4. Endura Major Business

Table 5. Endura Piperonyl Butoxide (PBO) Product and Services

Table 6. Endura Piperonyl Butoxide (PBO) Sales Quantity (Tons), Average Price (K US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Endura Recent Developments/Updates

Table 8. Shuguang Chem Basic Information, Manufacturing Base and Competitors

Table 9. Shuguang Chem Major Business

Table 10. Shuguang Chem Piperonyl Butoxide (PBO) Product and Services

Table 11. Shuguang Chem Piperonyl Butoxide (PBO) Sales Quantity (Tons), Average Price (K US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Shuguang Chem Recent Developments/Updates

Table 13. Sumitomo Chem Basic Information, Manufacturing Base and Competitors

Table 14. Sumitomo Chem Major Business

Table 15. Sumitomo Chem Piperonyl Butoxide (PBO) Product and Services

Table 16. Sumitomo Chem Piperonyl Butoxide (PBO) Sales Quantity (Tons), Average Price (K US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Sumitomo Chem Recent Developments/Updates

Table 18. Anthea (Catasynth Speciality Chemicals) Basic Information, Manufacturing Base and Competitors

Table 19. Anthea (Catasynth Speciality Chemicals) Major Business

Table 20. Anthea (Catasynth Speciality Chemicals) Piperonyl Butoxide (PBO) Product and Services

Table 21. Anthea (Catasynth Speciality Chemicals) Piperonyl Butoxide (PBO) Sales Quantity (Tons), Average Price (K US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Anthea (Catasynth Speciality Chemicals) Recent Developments/Updates

Table 23. Global Piperonyl Butoxide (PBO) Sales Quantity by Manufacturer (2019-2024) & (Tons)

Table 24. Global Piperonyl Butoxide (PBO) Revenue by Manufacturer (2019-2024) & (USD Million)

Table 25. Global Piperonyl Butoxide (PBO) Average Price by Manufacturer (2019-2024) & (K US\$/Ton)

Table 26. Market Position of Manufacturers in Piperonyl Butoxide (PBO), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 27. Head Office and Piperonyl Butoxide (PBO) Production Site of Key Manufacturer

Table 28. Piperonyl Butoxide (PBO) Market: Company Product Type Footprint

Table 29. Piperonyl Butoxide (PBO) Market: Company Product Application Footprint

Table 30. Piperonyl Butoxide (PBO) New Market Entrants and Barriers to Market Entry

Table 31. Piperonyl Butoxide (PBO) Mergers, Acquisition, Agreements, and Collaborations

Table 32. Global Piperonyl Butoxide (PBO) Sales Quantity by Region (2019-2024) & (Tons)

Table 33. Global Piperonyl Butoxide (PBO) Sales Quantity by Region (2025-2030) & (Tons)

Table 34. Global Piperonyl Butoxide (PBO) Consumption Value by Region (2019-2024) & (USD Million)

Table 35. Global Piperonyl Butoxide (PBO) Consumption Value by Region (2025-2030) & (USD Million)

Table 36. Global Piperonyl Butoxide (PBO) Average Price by Region (2019-2024) & (K US\$/Ton)

Table 37. Global Piperonyl Butoxide (PBO) Average Price by Region (2025-2030) & (K US\$/Ton)

Table 38. Global Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 39. Global Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 40. Global Piperonyl Butoxide (PBO) Consumption Value by Type (2019-2024) & (USD Million)

Table 41. Global Piperonyl Butoxide (PBO) Consumption Value by Type (2025-2030) & (USD Million)

Table 42. Global Piperonyl Butoxide (PBO) Average Price by Type (2019-2024) & (K US\$/Ton)

Table 43. Global Piperonyl Butoxide (PBO) Average Price by Type (2025-2030) & (K US\$/Ton)

Table 44. Global Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 45. Global Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 46. Global Piperonyl Butoxide (PBO) Consumption Value by Application (2019-2024) & (USD Million)

Table 47. Global Piperonyl Butoxide (PBO) Consumption Value by Application (2025-2030) & (USD Million)

Table 48. Global Piperonyl Butoxide (PBO) Average Price by Application (2019-2024) & (K US\$/Ton)

Table 49. Global Piperonyl Butoxide (PBO) Average Price by Application (2025-2030) & (K US\$/Ton)

Table 50. North America Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 51. North America Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 52. North America Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 53. North America Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 54. North America Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2024) & (Tons)

Table 55. North America Piperonyl Butoxide (PBO) Sales Quantity by Country (2025-2030) & (Tons)

Table 56. North America Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2024) & (USD Million)

Table 57. North America Piperonyl Butoxide (PBO) Consumption Value by Country (2025-2030) & (USD Million)

Table 58. Europe Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 59. Europe Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 60. Europe Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 61. Europe Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 62. Europe Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2024) & (Tons)

Table 63. Europe Piperonyl Butoxide (PBO) Sales Quantity by Country (2025-2030) & (Tons)

Table 64. Europe Piperonyl Butoxide (PBO) Consumption Value by Country

(2019-2024) & (USD Million)

Table 65. Europe Piperonyl Butoxide (PBO) Consumption Value by Country

(2025-2030) & (USD Million)

Table 66. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 67. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 68. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 69. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 70. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Region (2019-2024) & (Tons)

Table 71. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity by Region (2025-2030) & (Tons)

Table 72. Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value by Region (2019-2024) & (USD Million)

Table 73. Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value by Region (2025-2030) & (USD Million)

Table 74. South America Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 75. South America Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 76. South America Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 77. South America Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 78. South America Piperonyl Butoxide (PBO) Sales Quantity by Country (2019-2024) & (Tons)

Table 79. South America Piperonyl Butoxide (PBO) Sales Quantity by Country (2025-2030) & (Tons)

Table 80. South America Piperonyl Butoxide (PBO) Consumption Value by Country (2019-2024) & (USD Million)

Table 81. South America Piperonyl Butoxide (PBO) Consumption Value by Country (2025-2030) & (USD Million)

Table 82. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Type (2019-2024) & (Tons)

Table 83. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Type (2025-2030) & (Tons)

Table 84. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Application (2019-2024) & (Tons)

Table 85. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Application (2025-2030) & (Tons)

Table 86. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Region (2019-2024) & (Tons)

Table 87. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity by Region (2025-2030) & (Tons)

Table 88. Middle East & Africa Piperonyl Butoxide (PBO) Consumption Value by Region (2019-2024) & (USD Million)

Table 89. Middle East & Africa Piperonyl Butoxide (PBO) Consumption Value by Region (2025-2030) & (USD Million)

Table 90. Piperonyl Butoxide (PBO) Raw Material

Table 91. Key Manufacturers of Piperonyl Butoxide (PBO) Raw Materials

Table 92. Piperonyl Butoxide (PBO) Typical Distributors

Table 93. Piperonyl Butoxide (PBO) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Piperonyl Butoxide (PBO) Picture
- Figure 2. Global Piperonyl Butoxide (PBO) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Type in 2023
- Figure 4. Natural PBO Examples
- Figure 5. Synthetic PBO Examples
- Figure 6. Global Piperonyl Butoxide (PBO) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 7. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Application in 2023
- Figure 8. Home Pest Care Examples
- Figure 9. Gardens Examples
- Figure 10. Agricultural Examples
- Figure 11. Others Examples
- Figure 12. Global Piperonyl Butoxide (PBO) Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 13. Global Piperonyl Butoxide (PBO) Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 14. Global Piperonyl Butoxide (PBO) Sales Quantity (2019-2030) & (Tons)
- Figure 15. Global Piperonyl Butoxide (PBO) Average Price (2019-2030) & (K US\$/Ton)
- Figure 16. Global Piperonyl Butoxide (PBO) Sales Quantity Market Share by Manufacturer in 2023
- Figure 17. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Manufacturer in 2023
- Figure 18. Producer Shipments of Piperonyl Butoxide (PBO) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 19. Top 3 Piperonyl Butoxide (PBO) Manufacturer (Consumption Value) Market Share in 2023
- Figure 20. Top 6 Piperonyl Butoxide (PBO) Manufacturer (Consumption Value) Market Share in 2023
- Figure 21. Global Piperonyl Butoxide (PBO) Sales Quantity Market Share by Region (2019-2030)
- Figure 22. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Piperonyl Butoxide (PBO) Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Piperonyl Butoxide (PBO) Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Piperonyl Butoxide (PBO) Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Piperonyl Butoxide (PBO) Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Piperonyl Butoxide (PBO) Average Price by Type (2019-2030) & (K US\$/Ton)

Figure 31. Global Piperonyl Butoxide (PBO) Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Piperonyl Butoxide (PBO) Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Piperonyl Butoxide (PBO) Average Price by Application (2019-2030) & (K US\$/Ton)

Figure 34. North America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Piperonyl Butoxide (PBO) Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe Piperonyl Butoxide (PBO) Sales Quantity Market Share by

Application (2019-2030)

Figure 43. Europe Piperonyl Butoxide (PBO) Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Piperonyl Butoxide (PBO) Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Piperonyl Butoxide (PBO) Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Piperonyl Butoxide (PBO) Consumption Value Market Share by Region (2019-2030)

Figure 54. China Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Piperonyl Butoxide (PBO) Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Piperonyl Butoxide (PBO) Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Piperonyl Butoxide (PBO) Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Piperonyl Butoxide (PBO) Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Piperonyl Butoxide (PBO) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Piperonyl Butoxide (PBO) Market Drivers

Figure 75. Piperonyl Butoxide (PBO) Market Restraints

Figure 76. Piperonyl Butoxide (PBO) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Piperonyl Butoxide (PBO) in 2023

Figure 79. Manufacturing Process Analysis of Piperonyl Butoxide (PBO)

Figure 80. Piperonyl Butoxide (PBO) Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

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