

# Global Piperonyl Butoxide (PBO) Supply, Demand and Key Producers, 2026-2032

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## Abstracts

The global Piperonyl Butoxide (PBO) market size is expected to reach \$ 93.93 million by 2032, rising at a market growth of 5.5% CAGR during the forecast period (2026-2032).

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%.

Italy, China, Japan and India are now the key producers of PBO. And China producers adopt the process from natural materials.

This report studies the global Piperonyl Butoxide (PBO) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Piperonyl Butoxide (PBO) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Piperonyl Butoxide (PBO) that

contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Piperonyl Butoxide (PBO) total production and demand, 2021-2032, (Tons)

Global Piperonyl Butoxide (PBO) total production value, 2021-2032, (USD Million)

Global Piperonyl Butoxide (PBO) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Piperonyl Butoxide (PBO) consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Piperonyl Butoxide (PBO) domestic production, consumption, key domestic manufacturers and share

Global Piperonyl Butoxide (PBO) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Piperonyl Butoxide (PBO) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Piperonyl Butoxide (PBO) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Piperonyl Butoxide (PBO) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Endura, Shuguang Chem, Sumitomo Chem, Anthea (Catasynt Speciality Chemicals), etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Piperonyl Butoxide (PBO) market

### **Detailed Segmentation:**

*Global Piperonyl Butoxide (PBO) Supply, Demand and Key Producers, 2026-2032*

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (K US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Piperonyl Butoxide (PBO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Piperonyl Butoxide (PBO) Market, Segmentation by Type:

Natural PBO

Synthetic PBO

#### Global Piperonyl Butoxide (PBO) Market, Segmentation by Application:

Home Pest Care

Gardens

Agricultural

Others

#### Companies Profiled:

Endura

Shuguang Chem

Sumitomo Chem

Anthea (Catasynth Speciality Chemicals)

#### Key Questions Answered:

1. How big is the global Piperonyl Butoxide (PBO) market?
2. What is the demand of the global Piperonyl Butoxide (PBO) market?
3. What is the year over year growth of the global Piperonyl Butoxide (PBO) market?
4. What is the production and production value of the global Piperonyl Butoxide (PBO) market?
5. Who are the key producers in the global Piperonyl Butoxide (PBO) market?
6. What are the growth factors driving the market demand?

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