

# Global Industrial Sodium Pyrophosphate Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Industrial Sodium Pyrophosphate market size was valued at US\$ 72.64 million in 2025 and is forecast to a readjusted size of US\$ 97 million by 2032 with a CAGR of 4.2% during review period.

In 2025, global sales of industrial sodium pyrophosphate are projected to reach approximately 100,000 tons, with an average selling price of US\$700 per ton. Industrial sodium pyrophosphate is a chemical commonly used in water treatment, cleaning agents, ceramic production, and the food industry. Its main raw materials include phosphoric acid and sodium hydroxide, formed through a high-temperature polymerization reaction. The production process requires sophisticated equipment, thus total production capacity is limited by technological capabilities and equipment investment. The main supply chain involves the supply of phosphate rock resources and the production capacity of chemical processing plants. Downstream suppliers include water treatment plants, the fertilizer industry, the ceramic manufacturing industry, and cleaning product manufacturers, whose demand directly impacts the market development of sodium pyrophosphate. In particular, with stricter environmental standards and increased requirements for wastewater treatment efficiency, the application of industrial sodium pyrophosphate in water treatment is gradually expanding, driving market growth. Furthermore, the continuous development of the ceramic industry and the increasing demand for various cleaning products also provide stable demand support for this product. Looking ahead, with the promotion of green and environmentally friendly technologies and the increasing demand for sustainable development, the production process of sodium pyrophosphate will move towards low energy consumption and low emissions. Currently, most global production capacity is concentrated in Asia, especially China, and its dominant position is expected to remain.

Furthermore, due to the wide application of the product in cleaning agents and water treatment, demand in this market is expected to continue to grow in the coming years, especially in developing countries.

This report is a detailed and comprehensive analysis for global Industrial Sodium Pyrophosphate 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 Industrial Sodium Pyrophosphate market size and forecasts, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (US\$/Ton), 2021-2032

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

Global Industrial Sodium Pyrophosphate 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 Industrial Sodium Pyrophosphate 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 Industrial Sodium Pyrophosphate
- 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 Industrial Sodium Pyrophosphate 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 Nippon Chemical Industrial Co.,Ltd.,

XINGSHI, FOODCHEM, Vijay Enterprises, Niranbio Chemical, Vinipul Inorganics India Pvt. Ltd., Aarti Phosphates India, Fengchen Group Co.,Ltd, CHENGXING, CHUANLIN CHEMICAL, etc.

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

## **Market Segmentation**

Industrial Sodium Pyrophosphate 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 segment by Type

Powder

Crystal

Particle

### Market segment by Production Process

Thermal Phosphoric Acid Production Route

Wet Phosphoric Acid Purification Route

### Market segment by Core Functions

Chelation

Buffering

Dispersion

Others

### Market segment by Application

Water Treatment

Ceramics Production

Food Industry

Others

### Major players covered

Nippon Chemical Industrial Co.,Ltd.

XINGSHI

FOODCHEM

Vijay Enterprises

Niranbio Chemical

Vinipul Inorganics India Pvt. Ltd.

Aarti Phosphates India

Fengchen Group Co.,Ltd

CHENGXING

CHUANLIN CHEMICAL

CHUANDONG CHEMICAL

Thermphos

ANMEIDA

JINKAIYUAN

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 Industrial Sodium Pyrophosphate product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Industrial Sodium Pyrophosphate 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 Industrial Sodium Pyrophosphate 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 Industrial Sodium Pyrophosphate.

Chapter 14 and 15, to describe Industrial Sodium Pyrophosphate sales channel, distributors, customers, research findings and conclusion.

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