

# Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA6C41C86E23EN.html>

Date: May 2023

Pages: 130

Price: US\$ 4,480.00 (Single User License)

ID: GA6C41C86E23EN

## Abstracts

The global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

ATMP·Na<sub>5</sub> is the sodium salt solution of ATMP, which can prevent the scale formation salts in water from forming scale, especially the formation of calcium carbonate scale. ATMP·Na<sub>5</sub> is used for metal corrosion inhibition in boiler water treatment, oilfield reinjection water system, industrial and municipal clean water treatment and cooling water treatment. ATMP·Na<sub>5</sub>, as a general-purpose low-cost scale inhibitor, has good corrosion inhibition effect on zinc salt and phosphate, and has good chelating performance.

This report studies the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) total

production and demand, 2018-2029, (Tons)

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) total production value, 2018-2029, (USD Million)

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) domestic production, consumption, key domestic manufacturers and share

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) 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 Forecast Chemicals, IRO Group Inc, North Metal & Chemical Co, A. B. Enterprises, Chemicals Extreme, Ataman Chemicals, ProcessPro, Ataman Kimya A.?. and United Fertilizer Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market

### Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

### Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) Market, Segmentation by Type

Colorless Liquid

Light Yellow Liquid

### Global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na<sub>5</sub>) Market, Segmentation by Application

Boiler Water Treatment

Oilfield Reinjection Water System

Industrial and Municipal Clean Water Treatment

Cooling Water Treatment

Others

#### Companies Profiled:

Forecast Chemicals

IRO Group Inc

North Metal & Chemical Co

A. B. Enterprises

Chemicals Extreme

Ataman Chemicals

ProcessPro

Ataman Kimya A.?.

United Fertilizer Chemical

New Alliance Dye Chem Pvt. Ltd

ECHEMI

Sunny Invest & Consult GmbH

Shandong Fuhang Ecological Environmental Protection Material Co., Ltd

Shandong Taihe Technologies Co., Ltd

Zaozhuang Ziyang Environmental Protection Technology Co., Ltd

Shandong Xintai Water Treatment Technology Co., Ltd

Zaozhuang Fengsen Water Treatment Technology Co., Ltd

Shandong Kairui Chemistry Co.,Ltd

Nanjing K.K. Chemical Engineering Corp

Shandong Chuangmei Environmental Protection Technology Co., Ltd

Nantong Uniphos Chemicals Co., Ltd

Beijing Pengfa Environmental Protection Water Treatment Co., Ltd

Shandong Zhongmu Chemical Technology Co.,Ltd

Shandong Huayou Water Treatment Technology Co., Ltd

Shandong Exlen Water Treatment Technology Co., Ltd

JIANGSU YAO'S ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Zaozhuang Mingtai Water Treatment Technology Co., Ltd

Zaozhuang Jialu Chemical Co., Ltd

## Key Questions Answered

1. How big is the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market?
2. What is the demand of the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market?

3. What is the year over year growth of the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market?
4. What is the production and production value of the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market?
5. Who are the key producers in the global Penta Sodium Salt of Amino Trimethylene Phosphonic Acid (ATMP·Na5) market?
6. What are the growth factors driving the market demand?

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