

# 2018-2023 Global PAA Scale Inhibitor Consumption Market Report

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# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global PAA Scale Inhibitor market for 2018-2023.

PAA can be used as scale inhibitor and dispersant in circulating cool water systems in power plants, iron & steel factories, chemical fertilizer plants, refineries and air conditioning systems. It includes acrylic acid homopolymer, acrylic acid / maleic acid copolymer, acrylic acid / sulfonic acid copolymer, etc.

Currently, there are several producing companies in the world PAA scale inhibitor industry. The main players are BASF, DOW, Lubrizol, Arkema and Nippon Shokubai. The global sales of PAA scale inhibitor will increase to 286.9 K MT in 2018 from 239.7 K MT in 2013 with average growth rate of 3.68%.

In consumption market, North America and Europe are the mainly consumption regions due to the bigger demand of downstream applications. In 2017, these two regions occupied 82% of the global consumption volume in total.

PAA scale inhibitor has several types, which include acrylic acid homopolymer, acrylic acid / maleic acid copolymer and acrylic acid / sulfonic acid copolymer. And each type has different application people and places relatively. With dispersive effect of PAA scale inhibitor, the downstream application industries will need more PAA scale inhibitor products. So, PAA scale inhibitor has a huge market potential in the future. Over the next five years, LPI(LP Information) projects that PAA Scale Inhibitor will register a 7.0% CAGR in terms of revenue, reach US\$ 730 million by 2023, from US\$ 480 million in 2017.

This report presents a comprehensive overview, market shares, and growth



opportunities of PAA Scale Inhibitor market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Acrylic Acid Homopolymer

Acrylic Acid / Maleic Acid Copolymer

Acrylic Acid / Sulfonic Acid Copolymer

Others

Segmentation by application:

Oilfield Water Injection System

Industrial Cooling Water System

Others

This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

APAC



China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries



The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

BASF DOW Lubrizol Arkema Nippon Shokubai Toagosei Falizan Tasfyeh THWater Shandong Xintai Water Treatment Kairui Chemical **Dongfang Chemical** Huanuo **Runyang Chemical** Friend Water Supply Material Haili Environmental Technology

Henan Qingshuiyuan Technology

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market



as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global PAA Scale Inhibitor consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of PAA Scale Inhibitor market by identifying its various subsegments.

Focuses on the key global PAA Scale Inhibitor manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the PAA Scale Inhibitor with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of PAA Scale Inhibitor submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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