

# **Global Water Treatment Chemicals Market Size study, by Type ( Corrosion inhibitors, Scale inhibitors, Biocides & disinfectants, Coagulants & Flocculants, Chelating agents, Anti-Foaming agents, ph adjusters and stabilizers, Others) by End-use (Residential, Commercial, Industrial) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Water Treatment Chemicals Market is valued approximately USD 35.77 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9.3% over the forecast period 2021-2027. Water treatment chemicals have been used to purify water and waste water, changing the chemical and physical qualities of liquid for industrial and municipal usage. The need for clean and usable freshwater has increased as a result of rising population and rapid commercialization in both emerging and developed markets, which is also driving the demand for water treatment chemicals. In November 2019, LANXESS invested around USD 1.65 million by 2023 to expand the operations of the company in the areas of water treatment products and other areas, as well as to enhance its resource base in India. Safety regulations, rigorous government restrictions, more industrial investment, growing use of chemically treated water, and expanding consumer awareness of the negative effects of contaminants are all driving up demand for water treatment chemicals around the world. For instance, BASF and Solenis integrated their paper wet-end and water chemicals businesses in January 2019. The united company will operate under the Solenis name and will have expanded sales, service, and manufacturing capabilities around the world. However, biological treatment, on the other hand, uses a physical mechanism to quickly inactivate potentially hazardous bacteria. Furthermore, the use of a number of nanotechnology-based solutions is assisting in the decrease of chemical use in water treatment. Alternative

technologies like these are stifling the market for water treatment chemicals. Also, due to the scarcity of freshwater resources, wastewater recycling has become popular, and it is estimated to generate to the market's growth.

Increased usage of water treatment chemicals in manufacturing sector effluents discharged is expected to raise regional market growth in Europe. Furthermore, during the review time, the administration's strict regulation to limit water pollution is expected to favour water treatment chemicals businesses. The chemical production sector is driving the market for water treatment chemicals in North America. During the forecast period, the market in Asia-Pacific is developing at a remarkable rate, owing to rising population, which causes water pollution, increasing need for water treatment chemicals. Leading Asian countries, China, Thailand, Malaysia, and Saudi Arabia are undergoing an economic revolution, which has resulted in increased wastewater production, necessitating the use of more water treatment chemicals. Due to substantial exploration and production operations in the region, the Middle East and Africa, as well as Latin America, are expected to develop strongly during the projection timeframe.

Major market player included in this report are:

BASF SE

Ecolab Inc.

Solenis LLC

Akzo Nobel N.V.

Kemira OYJ

Baker Hughes

Lonza

The Dow Chemical Company

Snf Floeger

Suez S.A.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:  
By Type:

Corrosion inhibitors  
Scale inhibitors  
Biocides & disinfectants  
Coagulants & Flocculants  
Chelating agents  
Anti-foaming agents  
Ph adjusters and stabilizers  
Others  
By End-use:  
Residential  
Commercial  
Industrial  
By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Water Treatment Chemicals Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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