

# Cooling Water Treatment Chemicals Market Forecasts to 2028 – Global Analysis By Chemical (Scale, Corrosion), End User (Petrochemical, Food & Beverages, Power, Textiles & Dyes) and By Geography

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## Abstracts

According to Statistics MRC, the Global Cooling Water Treatment Chemicals Market is accounted for \$15.92 billion in 2020 and is expected to reach \$29.68 billion by 2028 growing at a CAGR of 8.1% during the forecast period. Growing demand from end use industries, implementation of stringent government regulations, and its long term benefits are driving the market growth. However, the high installation cost is hampering the growth of the market.

Cooling water treatment chemicals are considered as important preventive maintenance chemicals to prevent scaling, corrosion and fouling of water cooling equipment and growth of bacteria in water. It reduces the energy consumption by increasing the pace of cleaning. Chemicals such as polyphosphates, chromates, nitrites, surfactants, zeolites, PH regulators are mostly used chemicals and these protect the equipment from degradation.

Based on the end user, the power segment is going to have lucrative growth during the forecast period due to the increasing number of nuclear power plants across the world, coupled with the need to maintain the existing plants, is expected to augment the usage of cooling water treatment chemicals in the power plants, due to this, the market demand for cooling water treatment chemicals market will grow.

By geography, Asia Pacific is going to have high growth during the forecast period due to the presence of small and large-scale manufacturing companies in India, China,

and Japan and strict water conservation norms in the region, and need for more efficient industrial water treatment for safe disposal.

Some of the key players profiled in the Cooling Water Treatment Chemicals Market include BASF SE, Dow Chemical, Akzo Nobel, Ecolab Inc, GE Water and Process Technologies, Avista Technologies, Albemarle Corp, Veolia Water Technologies, Buckman, SUEZ, Chemtex Speciality Limited and ChemTreat, Inc.

#### Chemicals Covered:

Biocides and Disinfectants

Scale Inhibitor

Corrosion Inhibitors

#### End Users Covered:

Petrochemical, Oil and Gas

Food & Beverages

Steel, Mining & Metallurgy

Power

Textiles & Dyes

#### Regions Covered:

North America

US

Canada

Mexico

## Europe

Germany

UK

Italy

France

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

#### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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