

# Water Clarifiers - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Water Clarifiers is accounted for \$5.24 billion in 2017 and is expected to reach \$10.81 billion by 2026 growing at a CAGR of 8.4%. Rapid urbanization in emerging countries, strict water resource protection and management rules, rising use of water clarifiers in various industrial applications are some of the key factors fuelling the market growth. However, growing implementation of alternative water treatment technologies and high cost of clarifiers are hindering the growth of the market.

Water clarifiers are also known as settlers. Water clarifiers are circular settling tanks in which solid sediments settle down to the bottom. These are generally used to separate solid particulates or suspended solids from a liquid for clarification and/or thickening. They are widely used in the sewage treatment, power generation, oil and gas, petrochemical, mining and paper industries to aid product separation and recovery. Clarifiers operate on two basic design criteria the surface area of the tank and the liquid residence time within the tank.

By Type, coagulant segment is dominating the market during forecast period due to its wide application across all end user industries and increasing industrialization. It is a chemical cleaning treatment for the waste water and helps in enhancing the process to eliminate particles from the water. Amongst End User, municipal segment acquired significant market share owing to its sanitation facilities and growing investments in municipal water supply systems in emerging economies.

Asia Pacific is the fastest growing market owing to the huge utilization of water clarifiers in large industrial infrastructures in several countries such as China, India and Japan and execution of stringent environmental rules for clean drinking water.

Some of the key players in the water clarifiers market include Wetico, Shandong

Shuiheng Chemical, Aries Chemical Inc., Chemifloc, Holland Company Inc., Donau Chemie Ag, Cytec Industries, Akferal Su Kimyasallari, Yixing Bluwat Chemicals Co. Ltd., Kronos Ecochem, Usalco LLC, Bauminas Quimica, Chemtrade Logistics, Dew Speciality Chemicals and GEO Specialty Chemicals, Inc.

#### Plant Types Covered:

Secondary

Primary

#### Types Covered:

Flocculants

Ph Stabilizers

Coagulant

#### Treatment Capacities Covered:

More than 2000 m<sup>3</sup>/hr

1000 m<sup>3</sup>/hr- 2000 m<sup>3</sup>/hr

1 m<sup>3</sup>/hr - 999 m<sup>3</sup>/hr

#### Material types Covered:

Fibre-reinforced plastic

Carbon steel

Stainless steel

Other Material Types

### Designs Covered:

Rectangular Water Clarifier

Circular Global Water Clarifiers

### Applications Covered:

Waste water treatment

Pre-Treatment

Waste water recovery

Potable water treatment

Utility feed water

Mining

### End-Users Covered:

Metals & Mining

Textile

Municipal

Petrochemicals

Pulp & Paper

Oil and Gas

Power Generation

Food and Beverage

Other End Users

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

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub

segments and the regional markets

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

Strategic recommendations in key business segments based on the market estimations

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