

# **Antiscalant Market by Type (Phosphonates, Carboxylates/Acrylic, Sulfonates, and Others), by Application (Power & Construction, Mining, Oil & Gas, Water & Wastewater Treatment, Food & Beverages, and Others) and by Region - Global Forecast to 2020**

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## **Abstracts**

Rising demand for quality water from end-use industries due to superior properties and comprehensive cost savings driving the market

The global antiscalants market is projected to reach USD 2.98 billion by 2020, registering a CAGR of 4.73% between 2015 and 2020. The U.S., Russia, South America, and GCC countries are the major antiscalants markets in the world. Rising demand from end-use industries for quality water supply and extensive cost savings due to less maintenance and fewer breakdowns of water systems are the majorly driving the antiscalants market, globally.

Water & wastewater treatment application – Fastest-growing application segment for antiscalants

Demand for water consumption for both municipal and industrial purposes is increasing rapidly as there is shortage of water resource, globally. Municipalities and industries treat water & wastewater to meet stringent government regulations. Scaling is one of the common problems faced by most of the water treating companies, globally. Most of the scale fouling is found during membrane treatments. To overcome this issue, water treatment companies use antiscalants, one of the specialty chemicals. Antiscalants are used extensively in desalination process, membrane treatments, pipeline transportation, and for water processing.

### Asia-Pacific- The fastest-growing market for antiscalants

Asia-Pacific is the fastest-growing market for antiscalants, in terms of value and volume. Growing number of automotives, increasing scope of oil & gas exploration and production, and availability of low-cost labor in the region is responsible for the high growth of the market.

China dominates the antiscalants market in the Asia-Pacific region. Its consumption of antiscalants has grown significantly and is expected to witness further growth in the near future. The high growth of antiscalants market in China is a result of the growing oil & gas, refining, power, and mining industries.

The market size of antiscalants estimated in this study has been validated through primaries conducted with various industry experts, globally. These primary sources have been divided in three categories: By Company Type; By Designation; and By Region.

By Company Type - Tier 1 – 35%, Tier 2 – 45% and Tier 3 – 20%

By Designation – C level – 35%, Director level – 25%, Others – 40%

By Region – North America - 45%, Europe – 20%, APAC – 30%. Others – 05%

The report also provides company profiles and competitive strategies adopted by the major market players such Clariant AG (Switzerland), Kemira Oyj (Finland), General Electric Co. (U.S.), The Dow Chemicals (U.S.), and Solvay SA (Belgium) among others.

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