

# Middle East & Africa Superplasticizers Market - Analysis & Forecast To 2020

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## Abstracts

Superplasticizers are admixtures that are used to control the rheological properties of the concrete mixtures. In other words, superplasticizers control the water content in the concrete mixtures. Superplasticizers are added into concrete mixture at the time of applications, and can reduce the water to cement ratio in concrete mixture by 30.0%-40.0%. They are predominantly used in geographies that have dry weather conditions. Increased population and the consequent need for improved infrastructure are the major factors anticipated to increase concrete admixtures in the Middle East and Africa. This is expected to lead to growth in the superplasticizers market in the region.

The application segments of superplasticizers include ready mix concrete, precast concrete, shotcrete, high performance concrete, self-compacting concrete, fly ash concrete, and others. Ready mix concrete is the most widely used type of concrete in most of the constructions, as it can be prepared at the place of operations. Other major applications include shotcrete and precast concrete. Superplasticizers are more prominently used in the liquid form, as the liquid form consists of 40.0% of the active materials which are necessary for particle suspension and are required so that the superplasticizers mix freely with concrete. Other forms include powder, which is used in specific applications.

The Middle East & Africa superplasticizer market, by type, has been classified into as Sulfonated Melamine Formaldehydes (SMF), Sulfonated Naphthalene Formaldehydes (SNF), Modified Lignosulfonates (MLS), and Polycarboxylates (PC). Sulfonated Naphthalene Formaldehydes (SNF) and Sulfonated Melamine Formaldehydes (SMF) constitute more than half of the superplasticizers used. The countries considered in this report are Egypt, Saudi Arabia, Kuwait, UAE, South Africa, and others.

This market research study provides a detailed qualitative and quantitative analysis of the Middle East and Africa superplasticizers market. Various secondary sources, such as encyclopedia, directories, industry journals, and databases have been used to identify and collect information useful for this extensive commercial study of the superplasticizers market. The primary sources include experts from related industries and suppliers have been interviewed to obtain and verify critical information as well as to assess the future prospects of the market.

Competitive scenario of the top players in the superplasticizers market has been discussed in detail. Leading players of this industry, along with their recent developments and other strategic industry activities, have also been covered in the report. Air products & Chemicals, Inc. (U.S.), Arkema S.A. (France), BASF SE (Germany), Hangzhou Lans Concrete Admixture, Inc. (China), Kao Corporation (Japan), Ruetgers Polymers Ltd. (Canada), Sika AG (Switzerland), and W. R. Grace & Co. (U.S.) are the key companies operational in this market.

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