+44 20 8123 2220
info@marketpublishers.com

Concrete Superplasticizer Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/C100F36295BEN.html
Date: January 2023
Pages: 109
Price: US$ 2,249.00 (Single User License)
ID: C100F36295BEN

Abstracts

The global concrete superplasticizer market size reached US$ 4.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 6.1 Billion by 2028, exhibiting a growth rate (CAGR) of 4.54% during 2023-2028.

Superplasticizers are a category of polymers which are used to enhance the suspension flow efficiency by reducing the accumulation of particulate matter. Their major application is in admixtures which are used with concrete as strength boosters. Currently, there are different classes of superplasticizers available in the market including sulfonated naphthalene formaldehydes (SNF), sulfonated melamine formaldehydes (SMF), modified lignosulfonates (MLS), polycarboxylic acids (PC), etc. Each category of superplasticizer is defined by individual properties and uses. Their demands also differ on the basis of their cost, placement and product efficiency.

A number of factors are currently driving the global demand of concrete superplasticizers. Plasticizers help in reducing the water cement ratio and improve the performance of the concrete mixture. They can also provide other advantages such as increase the compressive strength, eliminate fine cracks, reduce adsorption, provide better surface texture, etc.

The demand of concrete superplasticizers has a direct correlation with the performance of the global construction Industry. We expect the global construction industry to exhibit stable growth of around 3%-5% over the next five years catalysed by developed economies recovering from the recent economic downturn and emerging economies continuing to industrialize. The United States, China and India are expected to represent the biggest growth drivers of the construction sector in the coming years. The

strong outlook of the global construction industry is expected to create a positive impact on the demand of concrete superplasticizers.

Key Market Segmentation:
IMARC Group provides an analysis of the key trends in each sub-segment of the global concrete superplasticizer market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on form, product type and application.

Breakup by Form:

Liquid
Powder

Based on the form, the market has been segmented as liquid and powder. Liquid currently account for the largest share.

Breakup by Product Type:

SNF
MLS
PC
SMF

Based on the product type, the market has been segmented as SNF, MLS, PC and SMF. SNF currently accounts for the highest market share.

Breakup by Application:

Ready-Mix Concrete
Precast Concrete
High-Performance Concrete
Shotcrete
Others

Based on the application, the market has been segmented as ready-mix concrete, precast concrete, high-performance concrete, shotcrete and others. Ready-mix concrete currently accounts for the highest market share.

Breakup by Region:

Asia Pacific
Middle East and Africa
North America
Europe
Latin America

Region-wise, the market has been segmented into Asia Pacific, Europe, North America, Middle East and Africa, and Latin America. Asia Pacific currently represents the biggest market.

Competitive Landscape:
The competitive landscape of the market has also been examined with some of the key players being Arkema SA, BASF SE, Kao Corporation, Sika AG, W. R. Grace & Company, Enaspol as, Mapei S.P.A., Muhu (China) Construction Materials Co. Ltd and Sure Chemicals.

This report provides a deep insight into the global concrete superplasticizer market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the concrete superplasticizers industry in any manner.

Key Questions Answered in This Report
1. What was the size of the global concrete superplasticizer market in 2022?
2. What is the expected growth rate of the global concrete superplasticizer market during 2023-2028?
3. What are the key factors driving the global concrete superplasticizer market?
4. What has been the impact of COVID-19 on the global concrete superplasticizer market?
5. What is the breakup of the global concrete superplasticizer market based on form?
6. What is the breakup of the global concrete superplasticizer market based on the product type?
7. What is the breakup of the global concrete superplasticizer market based on the application?
8. What are the key regions in the global concrete superplasticizer market?

+44 20 8123 2220
info@marketpublishers.com

9. Who are the key players/companies in the global concrete superplasticizer market?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study
2.2 Stakeholders
2.3 Data Sources
  2.3.1 Primary Sources
  2.3.2 Secondary Sources
2.4 Market Estimation
  2.4.1 Bottom-Up Approach
  2.4.2 Top-Down Approach
2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview
4.2 Key Industry Trends

5 GLOBAL CONCRETE SUPERPLASTICIZER MARKET

5.1 Market Overview
5.2 Market Performance
5.3 Impact of COVID-19
5.4 Market Breakup by Form
5.5 Market Breakup by Product Type
5.6 Market Breakup by Application
5.7 Market Breakup by Region
5.8 Market Forecast
5.9 SWOT Analysis
  5.9.1 Overview
  5.9.2 Strengths
  5.9.3 Weaknesses
  5.9.4 Opportunities
  5.9.5 Threats

5.10 Value Chain Analysis
5.10.1 Overview
5.10.2 Raw Material Procurement
5.10.3 Manufacturing
5.10.4 Distribution
5.10.5 Export
5.10.6 End-Use
5.11 Porters Five Forces Analysis
5.11.1 Overview
5.11.2 Bargaining Power of Buyers
5.11.3 Bargaining Power of Suppliers
5.11.4 Degree of Competition
5.11.5 Threat of New Entrants
5.11.6 Threat of Substitutes
5.12 Price Analysis
5.12.1 Key Price Indicators
5.12.2 Price Structure
5.12.3 Margin Analysis

6 MARKET BREAKUP BY FORM

6.1 Liquid
6.1.1 Market Trends
6.1.2 Market Forecast
6.2 Powder
6.2.1 Market Trends
6.2.2 Market Forecast

7 MARKET BREAKUP BY PRODUCT TYPE

7.1 SNF
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 MLS
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 PC
7.3.1 Market Trends
7.3.2 Market Forecast

7.4 SMF
7.4.1 Market Trends
7.4.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 Ready-Mix Concrete
8.1.1 Market Trends
8.1.2 Market Forecast
8.2 Precast Concrete
8.2.1 Market Trends
8.2.2 Market Forecast
8.3 High-Performance Concrete
8.3.1 Market Trends
8.3.2 Market Forecast
8.4 Shotcrete
8.4.1 Market Trends
8.4.2 Market Forecast
8.5 Others
8.5.1 Market Trends
8.5.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 Asia Pacific
9.1.1 Market Trends
9.1.2 Market Forecast
9.2 Middle East and Africa
9.2.1 Market Trends
9.2.2 Market Forecast
9.3 North America
9.3.1 Market Trends
9.3.2 Market Forecast
9.4 Europe
9.4.1 Market Trends
9.4.2 Market Forecast
9.5 Latin America
9.5.1 Market Trends
9.5.2 Market Forecast

+44 20 8123 2220
info@marketpublishers.com

10 MANUFACTURING PROCESS

10.1 Product Overview
10.2 Raw Material Requirements
10.3 Manufacturing Process
10.4 Key Success and Risk Factors

11 COMPETITIVE LANDSCAPE

11.1 Market Structure
11.2 Key Players
11.3 Profiles of Key Players
11.3.1 Arkema SA
11.3.2 BASF SE
11.3.3 Kao Corporation
11.3.4 Sika AG
11.3.5 W. R. Grace & Company
11.3.6 Enaspol as
11.3.7 Mapei S.P.A.
11.3.8 Muhu (China) Construction Materials Co. Ltd.
11.3.9 Sure Chemicals

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: Concrete Superplasticizer Market: Key Industry Highlights, 2022 and 2028
Table 2: Global: Concrete Superplasticizer Market Forecast: Breakup by Form (in Million US$), 2023-2028
Table 3: Global: Concrete Superplasticizer Market Forecast: Breakup by Product Type (in Million US$), 2023-2028
Table 4: Global: Concrete Superplasticizer Market Forecast: Breakup by Application (in Million US$), 2023-2028
Table 5: Global: Concrete Superplasticizer Market Forecast: Breakup by Region (in Million US$), 2023-2028
Table 6: Concrete Superplasticizer Manufacturing: Raw Material Requirements
Table 7: Global: Concrete Superplasticizer Market: Competitive Structure
Table 8: Global: Concrete Superplasticizer Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: Concrete Superplasticizer Market: Major Drivers and Challenges
Figure 2: Global: Concrete Superplasticizer Market: Sales Value (in Billion US$), 2017-2022
Figure 3: Global: Concrete Superplasticizer Market: Breakup by Form (in %), 2022
Figure 4: Global: Concrete Superplasticizer Market: Breakup by Product Type (in %), 2022
Figure 5: Global: Concrete Superplasticizer Market: Breakup by Application (in %), 2022
Figure 6: Global: Concrete Superplasticizer Market: Breakup by Region (in %), 2022
Figure 7: Global: Concrete Superplasticizer Market Forecast: Sales Value (in Billion US$), 2023-2028
Figure 8: Concrete Superplasticizer Market: Price Structure
Figure 9: Global: Concrete Superplasticizer Industry: SWOT Analysis
Figure 10: Global: Concrete Superplasticizer Industry: Value Chain Analysis
Figure 11: Global: Concrete Superplasticizer Industry: Porter’s Five Forces Analysis
Figure 12: Global: Concrete Superplasticizer (Liquid) Market: Sales Value (in Million US$), 2017 & 2022
Figure 13: Global: Concrete Superplasticizer (Liquid) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 14: Global: Concrete Superplasticizer (Powder) Market: Sales Value (in Million US$), 2017 & 2022
Figure 15: Global: Concrete Superplasticizer (Powder) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 16: Global: Concrete Superplasticizer (SNF) Market: Sales Value (in Million US$), 2017 & 2022
Figure 17: Global: Concrete Superplasticizer (SNF) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 18: Global: Concrete Superplasticizer (MLS) Market: Sales Value (in Million US$), 2017 & 2022
Figure 19: Global: Concrete Superplasticizer (MLS) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 20: Global: Concrete Superplasticizer (PC) Market: Sales Value (in Million US$), 2017 & 2022
Figure 21: Global: Concrete Superplasticizer (PC) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 22: Global: Concrete Superplasticizer (SMF) Market: Sales Value (in Million

US$), 2017 & 2022
Figure 23: Global: Concrete Superplasticizer (SMF) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 24: Global: Concrete Superplasticizer (Ready-Mix Concrete) Market: Sales Value (in Million US$), 2017 & 2022
Figure 25: Global: Concrete Superplasticizer (Ready-Mix Concrete) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 26: Global: Concrete Superplasticizer (Precast Concrete) Market: Sales Value (in Million US$), 2017 & 2022
Figure 27: Global: Concrete Superplasticizer (Precast Concrete) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 28: Global: Concrete Superplasticizer (High-Performance Concrete) Market: Sales Value (in Million US$), 2017 & 2022
Figure 29: Global: Concrete Superplasticizer (High-Performance Concrete) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 30: Global: Concrete Superplasticizer (Shotcrete) Market: Sales Value (in Million US$), 2017 & 2022
Figure 31: Global: Concrete Superplasticizer (Shotcrete) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 32: Global: Concrete Superplasticizer (Other Applications) Market: Sales Value (in Million US$), 2017 & 2022
Figure 33: Global: Concrete Superplasticizer (Other Applications) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 34: Asia Pacific: Concrete Superplasticizer Market: Sales Value (in Million US$), 2017 & 2022
Figure 35: Asia Pacific: Concrete Superplasticizer Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 36: Middle East and Africa: Concrete Superplasticizer Market: Sales Value (in Million US$), 2017 & 2022
Figure 37: Middle East and Africa: Concrete Superplasticizer Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 38: North America: Concrete Superplasticizer Market: Sales Value (in Million US$), 2017 & 2022
Figure 39: North America: Concrete Superplasticizer Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 40: Europe: Concrete Superplasticizer Market: Sales Value (in Million US$), 2017 & 2022
Figure 41: Europe: Concrete Superplasticizer Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 42: Latin America: Concrete Superplasticizer Market: Sales Value (in Million US$), 2017 & 2022
Figure 43: Latin America: Concrete Superplasticizer Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 44: Concrete Superplasticizer Manufacturing: Detailed Process Flow

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Concrete Superplasticizer Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/C100F36295BEN.html

Price: US$ 2,249.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/C100F36295BEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

+44 20 8123 2220
info@marketpublishers.com