Global sodium naphthalene sulphonate formaldehyde market information - by form (powder, liquid), by application (water reducer, wetting agent, dyeing, dispersing agent, oil rigging, and others), by end use industry (agriculture, plastics & rubber, paper, construction, textile, oil, and others), and by region - Forecast till 2023

Sodium naphthalene sulfonate formaldehyde (SNF) is light yellow to yellowish brown powder, which is an anionic surfactant. It is widely used for the preparation of free-flowing and pumpable concrete mixture. It is widely used in the construction industry. Sodium naphthalene sulfonate formaldehyde can be used as raw material for compound accelerators, anti-freezing agents, and retarders, in different construction industries. It is also known as dispersing agent NNO, diffusing agent NNO, sodium naphthalene-2-sulfonate formaldehyde, sodium polynaphthalene sulfonate, sodium naphthalene sulfonate formaldehyde concrete agent, etc. Its high purity feature makes cement particles with high low foaming, high range water reducing and strengthening. In addition, it also improves cement mobility and workability. Sodium naphthalene sulfonate formaldehyde is easily soluble in ethylene glycol, diethylene glycol, glycerol, and water, slightly soluble in alcohols, but it is insoluble in organic solvents. Furthermore, it is highly utilized in various industries such as agriculture, plastics & rubber, paper, construction, textile, oil, and others. The growing construction industry on account of rapid growth in population and urbanization particularly in Asia Pacific and North America has boosted the global Sodium naphthalene sulphonate formaldehyde market over the forecasted period.

Regional Analysis

Asia Pacific is the biggest market of sodium naphthalene sulphonate formaldehyde due to its high
utilization in construction industry, especially in China followed by India. Growing demand for agriculture, construction, plastic, and other industries in China, India, Japan, Taiwan, and South Korea has made Asia Pacific the largest competitor in the global sodium naphthalene sulphonate formaldehyde market followed by North America owing to the increasing demand for this product. In North America, sodium naphthalene sulphonate formaldehyde market is driven by industries namely plastics, construction, oil, etc. Additionally, the third largest market of SNF is Europe due to large utilization in textile, agriculture, and paper industries. Moreover, Latin America and the Middle East are also observing the growth of sodium naphthalene sulphonate formaldehyde market due to various industrial applications including water reducer, dying, dispersing agent, oil rigging, and others.

Segmentation
The global sodium naphthalene sulphonate formaldehyde market is majorly segmented on the basis of form, application, end users, and region. Based on the form of sodium naphthalene sulphonate formaldehydes, the market is bifurcated into liquid and powder sodium naphthalene sulphonate formaldehyde. Based on the application of sodium naphthalene sulphonate formaldehydes, the market is segmented into water reducer, wetting agent, dying, dispersing agent, oil rigging, and others. On the other hand, based on end user, the market is segmented into agriculture, plastics & rubber, paper, construction, textile, oil, and others. Similarly, based on region, this market is segmented into North America, Europe, APAC, Latin America, and Middle East & Africa.

Key Players
Key players of the global sodium naphthalene sulphonate formaldehyde market are SHANDONG WANSAN CHEMICAL CO., LTD. (China), Wuhan Xinyingda Chemicals Co., Ltd (China), Huntsman International LLC. (US), MUHU (China) Construction Materials Co., Ltd (China), CHEMSONS INDUSTRIAL CORPORATION (India), Sure Chemical Co., Ltd Shijiazhuang (China), Kao Corporation (Taiwan), Kashyap Industries (India), Viswaat Chemicals Limited (India), Mangalore Chemicals & Fertilizers Limited (India), and others.

Geographical Analysis
The report covers brief analysis of geographical regions such as North America, Europe, APAC, and Latin America, Middle East & Africa.

Study Objectives:
- To provide detailed analysis of the market structure along with forecast for the next 7 years of various segments and sub-segments of the global sodium naphthalene sulphonate formaldehyde market.
- To understand the supply and demand dynamics including supply and consumption concentration mapping.
- To provide region level market analysis and future outlook for regions like North America, Europe, Asia, and Latin America, Middle East & Africa, and their countries.
- To provide competitor positioning of the market.
- To provide company profiling of major players in the market along with their production and capacity.
- To provide regional trade analysis.
- To evaluate historical market trends, patents and technologies, and current government regulatory requirements that are relevant to the market.

Intended Audience
- Sodium naphthalene sulphonate formaldehyde manufacturers.
- Traders and distributors of sodium naphthalene sulphonate formaldehyde.
- Production process industries.
- Potential investors.
The report about **Global Sodium Naphthalene Sulphonate Formaldehyde Market** by Market Research Future comprises of extensive primary research along with detailed analysis of qualitative as well as quantitative aspects by various industry experts and key opinion leaders to gain deeper insights of the market and industry performance. The report gives a clear picture of the current market scenario which includes past and estimated future market size in terms of value and volume, technological advancement, macro economical and governing factors in the market. The report further provides detailed information about strategies used by top key players in the industry. It also gives a broad study about different market segments and regions.

### Contents:

**TABLE OF CONTENTS**

1. Executive Summary
2. Scope of the Report
   2.1 Market Definition
   2.2 Scope of the Study
   2.2.1 Research Objectives
   2.2.2 Assumptions & Limitations
   2.3 Markets Structure

3. Market Research Methodology
   3.1 Research Process
   3.2 Secondary Research
   3.3 Primary Research
   3.4 Forecast Model

4. Market Landscape
   4.1 Five Forces Analysis
   4.1.1 Threat of New Entrants
   4.1.2 Bargaining power of buyers
   4.1.3 Threat of substitutes
   4.1.4 Segment rivalry
   4.2 Value Chain/Supply Chain of Global Sodium naphthalene sulphonate formaldehyde Market

5. Industry Overview of Global Sodium naphthalene sulphonate formaldehyde Market
   5.1 Introduction
   5.2 Growth Drivers
   5.3 Impact analysis
   5.4 Market Challenges
   5.5 Impact analysis

6. Market Trends
   6.1 Introduction
   6.2 Growth Drivers & Trends
   6.3 Impact analysis

7. Global Sodium naphthalene sulphonate formaldehyde Market by Form
   7.1 Introduction
   7.2 Liquid
   7.3 Powder
8. Global Sodium naphthalene sulphonate formaldehyde Market by Application
8.1 Introduction
8.2 Water Reducer
8.3 Wetting Agent
8.4 Dying
8.5 Dispersing Agent
8.6 Oil Rigging
8.7 Others

9. Global Sodium naphthalene sulphonate formaldehyde Market by End Use Industry
9.1 Introduction
9.2 Agriculture
9.3 Plastics & Rubber
9.4 Construction
9.5 Paper
9.6 Construction
9.7 Textile
9.8 Oil
9.9 Others

10. Global Sodium naphthalene sulphonate formaldehyde Market by Region
10.1 Introduction
10.2 North America
10.2.1 US
10.2.2 Canada
10.3 Europe
10.3.1 Germany
10.3.2. France
10.3.3 Italy
10.3.4 Spain
10.3.5 UK
10.4 Asia-Pacific
10.4.1 China
10.4.2 India
10.4.3 Japan
10.4.4 Australia
10.4.5 New Zealand
10.4.6 Rest of Asia-Pacific
10.5 Middle East & Africa
10.5.1 Turkey
10.5.2 Israel
10.5.3 North Africa
10.5.4 GCC
10.5.5 Rest of Middle East & Africa
10.6 Latin America
10.6.1 Brazil
10.6.2 Argentina
10.6.3 Rest of Latin America

11. Company Landscape

12. Company Profiles
12.1 SHANDONG WANSHAN CHEMICAL CO., LTD.
12.1.1 Company Overview
12.1.2 Product/Business Segment Overview
12.1.3 Financial Updates
12.1.4 Key Developments

12.2 Wuhan Xinyingda Chemicals Co., Ltd
12.2.1 Company Overview
12.2.2 Product/Business Segment Overview
12.2.3 Financial Updates
12.2.4 Key Developments

12.3 Huntsman International LLC.
12.3.1 Company Overview
12.3.2 Product/Business Segment Overview
12.3.3 Financial Updates
12.3.4 Key Developments

12.4 MUHU (China) Construction Materials Co., Ltd.
12.4.1 Company Overview
12.4.2 Product/Business Segment Overview
12.4.3 Financial Updates
12.4.4 Key Developments

12.5 CHEMSONS INDUSTRIAL CORPORATION
12.5.1 Company Overview
12.5.2 Product/Business Segment Overview
12.5.3 Financial Updates
12.5.4 Key Developments

12.6 Sure Chemical Co., Ltd. Shijiazhuang
12.6.1 Company Overview
12.6.2 Product/Business Segment Overview
12.6.3 Financial Updates
12.6.4 Key Developments

12.7 Kao Corporation
12.7.1 Company Overview
12.7.2 Product/Business Segment Overview
12.7.3 Financial Updates
12.7.4 Key Developments

12.8 Kashyap Industries
12.8.1 Company Overview
12.8.2 Product/Business Segment Overview
12.8.3 Financial Updates
12.8.4 Key Developments

12.9 Viswaat Chemicals Limited
12.9.1 Company Overview
12.9.2 Product/Business Segment Overview
12.9.3 Financial Updates
12.9.4 Key Developments

12.10 Mangalore Chemicals & Fertilizers Limited
12.10.1 Company Overview
12.10.2 Product/Business Segment Overview
12.10.3 Financial Updates
12.10.4 Key Developments

13 Conclusion

LIST OF TABLES

Table 1 World Population by Major Regions (2016 To 2030)
Table 2 Global Sodium naphthalene sulphonate formaldehyde Market: By Region, 2016-2023
Table 3 North America Sodium naphthalene sulphonate formaldehyde Market: By Country, 2016-2023
Table 4 Europe Sodium naphthalene sulphonate formaldehyde Market: By Country, 2016-2023
Table 5 Asia-Pacific Sodium naphthalene sulphonate formaldehyde Market: By Country, 2016-2023
Table 7 Middle East & Africa Sodium naphthalene sulphonate formaldehyde Market: By Country, 2016-2023
Table 6 Latin America Sodium naphthalene sulphonate formaldehyde Market: By Country, 2016-2023
Table 7 Global Sodium naphthalene sulphonate formaldehyde by form Market: By Regions, 2016-2023
Table 8 North America Sodium naphthalene sulphonate formaldehyde by Form Market: By Country, 2016-2023
Table 9 Europe Sodium naphthalene sulphonate formaldehyde by Form Market: By Country, 2016-2023
Table 10 Asia-Pacific Sodium naphthalene sulphonate formaldehyde by Form Market: By Country, 2016-2023
Table 11 Middle East & Africa Sodium naphthalene sulphonate formaldehyde by Form Market: By Country, 2016-2023
Table 13 Latin America Sodium naphthalene sulphonate formaldehyde by Form Market: By Country, 2016-2023
Table 12 Global Sodium naphthalene sulphonate formaldehyde by Applications Market: By Regions, 2016-2023
Table 14 North America Sodium naphthalene sulphonate formaldehyde by Applications Market: By Country, 2016-2023
Table 13 Europe Sodium naphthalene sulphonate formaldehyde by Applications Market: By Country, 2016-2023
Table 14 Asia-Pacific Sodium naphthalene sulphonate formaldehyde by Applications Market: By Country, 2016-2023
Table 16 Middle East & Africa Sodium naphthalene sulphonate formaldehyde by Applications Market: By Country, 2016-2023
Table 15 Latin America Sodium naphthalene sulphonate formaldehyde by Applications Market: By Country, 2016-2023
Table 17 North America Sodium naphthalene sulphonate formaldehyde for End User Market: By Country, 2016-2023
Table 18 Europe Sodium naphthalene sulphonate formaldehyde for End User Market: By Country, 2016-2023
Table 19 Asia-Pacific Sodium naphthalene sulphonate formaldehyde for End User Market: By Country, 2016-2023
Table 20 Middle East & Africa Sodium naphthalene sulphonate formaldehyde for End User Market: By Country, 2016-2023
Table 21 Latin America Sodium naphthalene sulphonate formaldehyde for End User Market: By Country, 2016-2023
Table 22 Global Form Market: By Region, 2016-2023
Table 23 Global Applications Market: By Region, 2016-2023
Table 24 Global End User Market: By Region, 2016-2023
Table 25 North America Sodium naphthalene sulphonate formaldehyde Market, By Country
Table 26 North America Sodium naphthalene sulphonate formaldehyde Market, By Form
Table 27 North America Sodium naphthalene sulphonate formaldehyde Market, By Applications
Table 28 North America Sodium naphthalene sulphonate formaldehyde Market, By End User
Table 29 Europe: Sodium naphthalene sulphonate formaldehyde Market, By Country
Table 30 Europe: Sodium naphthalene sulphonate formaldehyde Market, By Form
Table 31 Europe: Sodium naphthalene sulphonate formaldehyde Market, By Applications
Table 32 Europe: Sodium naphthalene sulphonate formaldehyde Market, By End User
Table 33 Asia-Pacific: Sodium naphthalene sulphonate formaldehyde Market, By Country
Table 34 Asia-Pacific: Sodium naphthalene sulphonate formaldehyde Market, By Form
Table 35 Asia-Pacific: Sodium naphthalene sulphonate formaldehyde Market, By Applications
Table 36 Asia-Pacific: Sodium naphthalene sulphonate formaldehyde Market, By End User
Table 37 Middle East & Africa: Sodium naphthalene sulphonate formaldehyde Market, By Country
Table 38 Middle East & Africa Sodium naphthalene sulphonate formaldehyde Market, By Form
Table 39 Middle East & Africa Sodium naphthalene sulphonate formaldehyde Market, By Applications
Table 40 Middle East & Africa: Sodium naphthalene sulphonate formaldehyde Market, By End User
Table 41 Latin America: Sodium naphthalene sulphonate formaldehyde Market, By Country
Table 42 Latin America Sodium naphthalene sulphonate formaldehyde Market, By Form
Table 43 Latin America Sodium naphthalene sulphonate formaldehyde Market, By Applications
Table 44 Latin America: Sodium naphthalene sulphonate formaldehyde Market, By End User

LIST OF FIGURES
FIGURE 1 Global Sodium naphthalene sulphonate formaldehyde Market segmentation
FIGURE 2 Forecast Methodology
FIGURE 3 Five Forces Analysis of Global Sodium naphthalene sulphonate formaldehyde Market
FIGURE 4 Value Chain of Global Sodium naphthalene sulphonate formaldehyde Market
FIGURE 5 Share of Global Sodium naphthalene sulphonate formaldehyde Market in 2016, by country (in %)
FIGURE 6 Global Sodium naphthalene sulphonate formaldehyde Market, 2016-2023,
FIGURE 7 Sub-segments of End Users
FIGURE 8 Global Sodium naphthalene sulphonate formaldehyde Market size by End User, 2016
FIGURE 9 Share of Global Sodium naphthalene sulphonate formaldehyde Market by End User, 2016 to 2023
FIGURE 10 Global Sodium naphthalene sulphonate formaldehyde Market size by Applications, 2016
FIGURE 11 Share of Global Sodium naphthalene sulphonate formaldehyde Market by Applications, 2016 to 2023