

North America and Europe Alpha Olefin Sulfonate (AOS) Market by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

Alpha Olefin Sulfonate (AOS) is a kind of surfactant, normal alpha olefins are excellent intermediates for producing alpha olefin sulfonate (AOS) surfactants. These surfactants provide outstanding detergency, high compatibility with hard water, and good wetting and foaming properties. AOS is free of skin irritants and sensitizers, and it biodegrades rapidly. It is used in high-quality shampoos, light-duty liquid detergents, bubble baths, and heavy-duty liquid and powder detergents. It is also used in emulsion polymerization. C14-C16 AOS blends are frequently used in liquid hand soaps.

SCOPE OF THE REPORT:

This report focuses on the Alpha Olefin Sulfonate (AOS) in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Stepan

AK ChemTech

Godrej

Pilot Chem

Lion Specialty Chem

Solvay

Taiwan NJC

Huntsman

Akzo Nobel N.V

Kao Chem

Clariant

Enaspol A.S

Bendale Chem

Fogla Corp

Colonial Chem

Zanyu Tech

Resun Auway Ind

Sinolight Chem

Nanfine (Anhui)

Xingya Group

Jujin Chem

Tianzhi Fine Chem

Jintung Petrochem

Market Segment by Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

Market Segment by Type, covers

Liquid Type (35%-42%)

Paste Type (About 70%)

Powder Type (?90%)

Needles Type (?90%)

Market Segment by Applications, can be divided into

Personal Care

Home Care

Industrial Applications

Others

There are 19 Chapters to deeply display the North America and Europe Alpha Olefin Sulfonate (AOS) market.

Chapter 1, to describe Alpha Olefin Sulfonate (AOS) Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Alpha Olefin Sulfonate (AOS), with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Alpha Olefin Sulfonate (AOS), for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Alpha Olefin Sulfonate (AOS) market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

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