

## Asia-Pacific Surfactant for EOR Market by Manufacturers, Regions, Type and Application, Forecast to 2023

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## **Abstracts**

The concept of recovering oil by surfactant flooding dates back to 1929 when De Groot was granted a patent claiming water-soluble surfactants as an aid to improve oil recovery. Currently, surfactant flooding boosts oil production by lowering interfacial tension, increasing oil mobility thus allowing better displacement of the oil by injected water. Surfactant EOR improves the wetability of porous rocks allowing water to flow through them faster displacing more oil.

Scope of the Report:

This report focuses on the Surfactant for EOR in Asia-Pacific market, especially in China, Japan, Korea, Taiwan, Southeast Asia, India and Australia. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Stepan

Nalco Champion

BASF

Baker Hughes



Solvay

Dow

Clariant

Schlumberger

Shell Chemicals

Huntsman

Halliburton

**Oil Chem Technologies** 

Akzonobel

CNPC

#### Market Segment by Countries, covering

China

Japan

Korea

Taiwan

Southeast Asia

India

Australia

#### Market Segment by Type, covers



Anionic Sulfonate

Anionic Carboxylate

Other

Market Segment by Applications, can be divided into

Onshore

Offshore

There are 19 Chapters to deeply display the Asia-Pacific Surfactant for EOR market.

Chapter 1, to describe Surfactant for EOR 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 Surfactant for EOR, 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 Asia-Pacific market by countries, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, price, revenue and market share of Surfactant for EOR, 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 Regin, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Surfactant for EOR 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.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.



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