Surfactant EOR Market by Origin (Surfactants, Biosurfactants), Type (Anionic Surfactants, Other Surfactants), Technique (ASP Flooding, SP Flooding), Application (Onshore, Offshore), and by Region - Global Forecast to 2021

Description: The Surfactants EOR market is projected to reach USD 70.9 million, by 2021, and register a CAGR of 3.20%, between 2016 and 2021. Surfactant EOR technique is a very essential process to recover more oil from an oilfield. As the oil reserves are depleting, the need for increased deeper and horizontal drilling activities in difficult terrains rises. This is expected to influence the market players to undertake EOR techniques, resulting in increased demand for surfactants.

Onshore application refers to extraction activities carried out on oil reserves located on land. Oil has been mainly explored from onshore reserves due to which it is depleting. As a result, surfactants are widely used to recover a large quantity of oil from onshore reserves in comparison to offshore reserves.

Asia & Middle East is estimated to be the fastest-growing market of Surfactants EOR. The growth in the region can be attributed to the increased energy demand. The high demand for Surfactants EOR market in the Asia & Middle East has prompted expansion activities by key players in this region, making it the fastest-growing regional market of Surfactants EOR. The EOR project in countries such as Qatar, UAE, and Kuwait provide immense growth opportunity to the market during the forecast period. The Surfactants EOR market in the region is also growing at a high rate due to the growing demand from end-use industries such as onshore and offshore.

The information in this study has been validated through primary interviews conducted with various industry experts across the globe. These primary sources have been divided into three categories: by company, by designation, and by region.

- By Company Type- Tier 1- 22%, Tier 2- 33%, and Tier 3- 45%
- By Designation- C Level- 11%, D Level- 30%, and Others- 59%
- By Region- North America- 11%, Europe- 22%, Asia & Middle East- 11%, Africa-56% and Central & South America- 28%

The report also provides company profiles and details the competitive strategies adopted by major market players such as BASF SE (Germany), Shell Chemicals (The Netherlands), Halliburton (U.S.), and Huntsman Corporation (U.S.).

The report will help leaders/new entrants in the market in the following ways:

1. The report segments the Surfactants EOR market comprehensively and provides the closest approximations of the revenue for the overall market and the subsegments across different verticals and regions.

2. The report helps stakeholders to understand the pulse of the market and provides information on key market drivers, restraints, opportunities, and challenges.

3. The report helps stakeholders to understand their competitors better and gain additional insights into the business. The competitive landscape section includes a competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.

Contents:

1 Introduction
   1.1 Market Definition
   1.2 Stakeholders

2 Research Methodology
2.1 Research Data
  2.1.1 Secondary Data
    2.1.1.1 Key Data From Secondary Sources
  2.1.2 Primary Data
    2.1.2.1 Key Data From Primary Sources
    2.1.2.2 Breakdown of Primaries
2.2 Market Size Estimation
  2.2.1 Bottom-Up Approach
  2.2.2 Top-Up Approach
2.3 Data Triangulation
2.4 Research Assumptions
  2.4.1 Assumptions

3 Executive Summary

4 Premium Insights
  4.1 Opportunities in the Surfactant EOR Market
  4.2 Surfactant EOR Market Attractiveness
  4.3 Surfactant EOR Market, By Technique
  4.4 High Growth Potential in Asia & Middle East Surfactant EOR Market, 2016-2021

5 Surfactant EOR Market Overview and Industry Trends
  5.1 Selectivity Factor of Surfactants in EOR Techniques
  5.2 Market Dynamics
    5.2.1 Drivers
    5.2.2 Restraints
    5.2.3 Opportunities
    5.2.4 Challenges
  5.3 Value Chain Analysis
  5.4 Porters Five Forces Analysis
    5.4.1 Threat of New Entrants
    5.4.2 Threat of Substitutes
    5.4.3 Bargaining Power of Suppliers
    5.4.4 Bargaining Power of Buyers
    5.4.5 Intensity of Competitive Rivalry
  5.5 Price Analysis

6 Surfactant EOR Market, By Origin
  6.1 Introduction
    6.1.1 Surfactants
    6.1.2 Biosurfactants

7 Surfactant EOR Market, By Technique
  7.1 Introduction
    7.1.1 ASP Flooding
    7.1.2 SP Flooding

8 Surfactant EOR Market, By Type
  8.1 Introduction
  8.2 Surfactant EOR Market, Segmentation

9 Surfactant EOR Market, By Application
  9.1 Introduction
    9.1.1 Overview of Some Global Onshore and Offshore Projects
    9.1.2 Onshore
    9.2.3 Offshore
      9.2.3.1 Existing Offshore Chemical EOR Projects: Overview

10 Surfactant EOR Market, Regional & Country Level Analysis
  10.1 Introduction

11 North America: Surfactant EOR Market
  11.1 Introduction
11.1.1 Surfactant EOR Market in North America
11.1.2 North America Market: Overview
11.1.3 Market in the U.S.
11.1.4 Market in Canada
11.1.5 Market in Mexico

12 Europe: Surfactant EOR Market
12.1 Introduction
12.1.1 Surfactant EOR Market in Europe
12.1.2 Europe Market: Overview
12.1.3 Market in Russia
12.1.4 Market in U.K.
12.1.5 Market in Norway
12.1.6 Market in France
12.1.7 Market in Rest of Europe

13 Asia & Middle East: Surfactant EOR Market
13.1 Introduction
13.1.1 Surfactant EOR Market in Asia & Middle East
13.1.2 Asia & Middle East Market: Overview
13.1.3 Market in China
13.1.4 Market India.
13.1.5 Market in Saudi Arabia
13.1.6 Market in UAE
13.1.7 Market in Qatar
13.1.8 Market in Rest of Asia & Middle East

14 Africa: Surfactant EOR Market
14.1 Introduction
14.1.1 Surfactant EOR Market in Africa
14.1.2 Africa Market: Overview
14.1.3 Market in Nigeria
14.1.4 Market Angola.
14.1.5 Market in Libya
14.1.6 Market in Rest of Africa

15 Central & South America: Surfactant EOR Market
15.1 Introduction
15.1.1 Surfactant EOR Market in Central & South America
15.1.2 Central & South America Market: Overview
15.1.3 Market in Colombia
15.1.4 Market Venezuela.
15.1.5 Market in Brazil
15.1.6 Market in Rest of Central & South America

16 Competitive Landscape and Company Profiles
16.1 Ranking of Major Market Players
16.2 The DOW Chemical Company
16.2.1 Business Overview
16.2.2 Products Offered
16.2.3 SWOT Analysis
16.3 BASF SE
16.3.1 Business Overview
16.3.2 Products Offered
16.3.3 SWOT Analysis
16.4 Shell Chemicals
16.4.1 Business Overview
16.4.2 Products Offered
16.4.3 SWOT Analysis
16.5 Huntsman Corporation.
16.5.1 Business Overview
16.5.2 Products Offered
16.5.3 SWOT Analysis
16.6 Stepan Company
  16.6.1 Business Overview
  16.6.2 Products Offered
  16.6.3 SWOT Analysis
16.7 Halliburton Company.
  16.7.1 Business Overview
  16.7.2 Products Offered
16.8 Sasol Ltd.
  16.8.1 Business Overview
  16.8.2 Products Offered
16.9 Oil Chem Technologies
  16.9.1 Business Overview
  16.9.2 Products Offered
16.10 Lubrizol Corporation
  16.10.1 Business Overview
  16.10.2 Products Offered
16.11 Solvay S.A.
  16.11.1 Business Overview
  16.11.2 Products Offered
16.12 Recent Developments

17 Appendix
  17.1 Discussion Guide

List of Tables

Table 1 Properties of Surfactants Required for the EOR Process
Table 2 Surfactant EOR Market, By Origin: Snapshot, 2015 (USD Million)
Table 3 Market, By Origin (USD Million)
Table 4 Regional-Level Analysis: Surfactant EOR Market, Surfactants (USD Million)
Table 5 Regional-Level Analysis: Market, Biosurfactants (USD Million)
Table 6 Chemical EOR Method Comparison Chart
Table 7 Surfactant EOR Market, By Technique: Snapshot, 2015 (USD Million)
Table 8 Market, By Technique (USD Million)
Table 9 Regional-Level Analysis: Surfactant EOR Market, ASP Flooding (USD Million)
Table 10 Regional-Level Analysis: Market, SP Flooding (USD Million)
Table 11 Surfactant EOR Market, By Type: Snapshot, 2015 (USD Million)
Table 12 Global Surfactant EOR Market, By Type (USD Million)
Table 13 Overview: Some of the Global Onshore and Offshore Projects
Table 14 Surfactant EOR Market, By Application: Snapshot, 2015 (USD Million)
Table 15 Market, By Application (USD Million)
Table 16 Regional-Level Analysis: Surfactant EOR Market, Onshore (USD Million)
Table 17 Regional-Level Analysis: Market, Offshore (USD Million)
Table 18 Regional-Level Analysis: Market (USD Million)
Table 19 North America: Surfactant EOR Market, 2014-2021 (USD Million)
Table 20 North America: Market, By Origin (USD Million)
Table 21 North America: Market, By Technique (USD Million)
Table 22 North America: Market, By Application (USD Million)
Table 23 North America: Market, By Country (USD Million)
Table 24 U.S.: Surfactant EOR Market, By Technique (USD Million)
Table 25 Canada: Surfactant EOR Market, By Technique (USD Million)
Table 26 Mexico: Surfactant EOR Market, By Technique (USD Million)
Table 27 Europe: Surfactant EOR Market, 2014-2021 (USD Million)
Table 28 Europe: Market, By Origin (USD Million)
Table 29 Europe: Market, By Technique (USD Million)
Table 30 Europe: Market, By Application (USD Million)
Table 31 Europe: Market, By Country (USD Million)
Table 32 Russia: Surfactant EOR Market, By Technique (USD Million)
Table 33 Russia: Market, By Technique (USD Million)
Table 34 Norway: Surfactant EOR Market, By Technique (USD Million)
Table 35 France: Surfactant EOR Market, By Technique (USD Million)
Table 36 Rest of Europe: Surfactant EOR Market, By Technique (USD Million)
Table 37 Asia & Middle East: Market, 2014-2021 (USD Million)
Table 38 Asia & Middle East: Market, By Origin (USD Million)
Table 39 Asia & Middle East: Market, By Technique (USD Million)
Table 40 Asia & Middle East: Market, By Origin (USD Million)
Table 41 Asia & Middle East: Market, By Country (USD Million)
Table 42 China: Surfactant EOR Market, By Technique (USD Million)
Table 43 India: Surfactant EOR Market, By Technique (USD Million)
Table 44 UAE: Surfactant EOR Market, By Technique (USD Million)
Table 45 Qatar: Surfactant EOR Market, By Technique (USD Million)
Table 46 Some Facts and Figures, 2015
Table 47 Rest of Asia & Middle East: Surfactant EOR Market, By Technique (USD Million)
Table 48 Africa: Surfactant EOR Market, 2014-2021 (USD Million)
Table 49 Africa: Market, By Origin (USD Million)
Table 50 Africa: Market, By Technique (USD Million)
Table 51 Africa: Market, By Application (USD Million)
Table 52 Africa: Market, By Country (USD Million)
Table 53 Nigeria: Surfactant EOR Market, By Technique (USD Million)
Table 54 Angola: Surfactant EOR Market, By Technique (USD Million)
Table 55 Libya: Surfactant EOR Market, By Technique (USD Million)
Table 56 Some Facts and Figures, 2015
Table 57 Rest of Africa: Surfactant EOR Market, By Technique (USD Million)
Table 58 Central & South America: Surfactant EOR Market, By Origin (USD Million)
Table 59 Central & South America: Market, By Technique (USD Million)
Table 60 Central & South America: Market, By Application (USD Million)
Table 61 Central & South America: Market, By Country (USD Million)
Table 62 Surfactant EOR Market in Colombia (Country-Level Analysis)
Table 63 Venezuela: Surfactant EOR Market, By Technique (USD Million)
Table 64 Brazil: Surfactant EOR Market, By Technique (USD Million)
Table 65 Rest of Central & South America: Surfactant EOR Market, By Technique (USD Million)

List of Figures

Figure 1 Surfactant EOR Market Segmentation
Figure 2 Years Considered for the Study
Figure 3 Surfactant EOR Market: Research Design
Figure 4 Breakdown of Primary Interviews
Figure 5 Market Size Estimation: Top-Down Approach
Figure 6 Market Size Estimation: Bottom Up Approach
Figure 7 Biosurfactants to Register Highest CAGR During the Forecast Period
Figure 8 SP Flooding Technique to Register Highest CAGR During the Forecast Period
Figure 9 Anionic Surfactants to Dominate the Market During the Forecast Period
Figure 10 Onshore Application to Dominate the Market During the Forecast Period
Figure 11 Asia & Middle East Projected to Register Highest CAGR During the Forecast Period
Figure 12 Low Growth in the Surfactant EOR Market
Figure 13 Asia & Middle East to Be the Fastest-Growing Region in the Surfactant EOR Market, 2016-2021
Figure 14 Surfactant EOR Market to Register High Growth in Developing Countries Between 2016 and 2021
Figure 15 North America Accounted for the Largest Share of the Surfactant EOR Market, By Technique (2015)
Figure 16 Developing Economies to Grow at A Faster Rate By 2021
Figure 17 Market Dynamics
Figure 18 Average Price - By Region (2015)
Figure 19 Average Price - By Type (2015)
Figure 20 Surfactant EOR Market Share, By Origin, 2015
Figure 21 Market Share, By Technique, 2015
Figure 22 Market Share, By Type, 2015
Figure 23 Market Size, 2015
Figure 24 Canada, the Largest Market for Surfactant EOR in U.S. (2015)
Figure 25 U.S.: Surfactant EOR Market, By Technique (2015)
Figure 26 Canada: Surfactant EOR Market, By Technique (2015)
Figure 27 Mexico: Surfactant EOR Market, By Technique (2015)
Figure 28 Country Split, 2015
Figure 29 Russia: Surfactant EOR Market, By Technique (2016-2021)
Figure 30 Russia: Market, By Technique (2016-2021)
Figure 31 Norway: Surfactant EOR Market, By Technique (2015)
Figure 32 France: Surfactant EOR Market, By Technique (2016-2021)
Figure 33 Rest of Europe: Surfactant EOR Market, By Technique (2015)
Figure 34 Country Split, 2015
Figure 35 China: Surfactant EOR Market, By Technique (2015)
Figure 36 India: Surfactant EOR Market, By Technique (2016-2021)
Figure 37 UAE: Surfactant EOR Market, By Technique (2016-2021)
Figure 38 Rest of Asia & Middle East: Surfactant EOR Market, By Technique (2015)
Figure 39 Country Split (2015)
Figure 40 Nigeria: Surfactant EOR Market, By Technique (2015)
Figure 41 Angola: Surfactant EOR Market, By Technique (2015)
Figure 42 Rest of Africa: Surfactant EOR Market, By Technique (2015)
Figure 43 Colombia: Surfactant EOR Market, By Technique (2016-2021)
Figure 44 Venezuela: Surfactant EOR Market, By Technique (2015)
Figure 45 Brazil: Surfactant EOR Market, By Technique (2015)
Figure 46 Rest of Central & South America: Surfactant EOR Market, By Technique (2015)
Figure 47 The DOW Chemical Company: Company Snapshot
Figure 48 BASF SE: Company Snapshot
Figure 49 Shell Chemicals: Company Snapshot
Figure 50 Huntsman Corporation: Company Snapshot
Figure 51 Stepan Company: Company Snapshot
Figure 52 Halliburton Company: Company Snapshot
Figure 53 Sasol Ltd.: Company Snapshot
Figure 54 Oil Chem Technologies: Company Snapshot
Figure 55 Lubrizol Corporation: Company Snapshot
Figure 56 Solvay S.A.: Company Snapshot

Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Surfactant EOR Market by Origin (Surfactants, Biosurfactants), Type (Anionic Surfactants, Other Surfactants), Technique (ASP Flooding, SP Flooding), Application (Onshore, Offshore), and by Region - Global Forecast to 2021

Web Address: http://www.researchandmarkets.com/reports/3771609/
Office Code: SCBRZLF

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ___________________________ Last Name: ___________________________
Email Address: * _______________________
Job Title: _____________________________
Organisation: _________________________
Address: _______________________________
City: _________________________________
Postal / Zip Code: _____________________
Country: ______________________________
Phone Number: _________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB9853308313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: _______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World