

Oilfield Process Chemicals: Global Markets

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Abstracts

Report Scope:

The scope of this study includes only the chemicals used in the upstream part of the oilfield processes. In many cases, what material is in scope and what is out of scope is clear-cut, and materials that are classified as minerals have been excluded. Where it is not so clear (as in the case of insoluble salts or the usage of material produced on-site) judgment has been made by the analysts based on discussions with industry experts.

Chemicals in scope have been categorized in three different ways: by process application, by type and by chemical function. Both past and current market performance of oilfield process chemicals is assessed. Projected sales for the industry as a whole are forecast by application, type and function, and the market is assessed on a worldwide scale. Impacts on the oil and gas industry are explained and the potential effects of political issues, environmental legislation and energy policies are also considered.

Estimated values used are based on manufacturers' total revenues. Projected and forecasted revenue values are in constant U.S. dollars, unadjusted for inflation.

Report Includes:

37 data tables and 38 additional tables

An overview of the global market for oilfield process chemicals

Analyses of global market trends with data from 2017, estimates for 2018, and projections of compound annual growth rates (CAGRs) through 2023

Information as to how these chemicals affect the challenges associated with drilling deeper, help the industry cope with hotter and higher-pressure environments, and affect the drive to recycle and reuse materials

Analyses of which chemical segments are growing, segments of the market that are contracting, technology challenges the industry is facing, and possible solutions and remedies for those challenges

Identification of the segments that should experience high growth during the time frame covered

A look at the challenges that multifunctional and specialty chemicals need to overcome in the near future

Profiles of leading companies in the market, including Air Liquide, Albemarle, BASF, Dow Chemical Co., and Schlumberger

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Air Products and Chemicals

Ashland Aqualon Functional Ingredients

Baker Hughes Inc.

Baroid Industrial Drilling Products

BASF Corp.

Canadian Energy Services (CES)

CECA

Clariant Oil Services

Coastal Chemical Co., LLC

Dow Chemical Co.

E.I. DuPont De Nemours and Co.

Emery Oleochemicals

Engenium Chemicals Corp.

FLEK (LLC FLEK)

Halliburton Co.

Innospec

Kemira Oyj

Lamberti S.p.A.

Lukoil

Messina

M-I Swaco

Mirraco

Nalco Champion

Newpark

Nur Chemicals & Engineering Industries Co.

Solvay

Schlumberger

Sekisui Specialty Chemicals America

Shrieve Chemical Group
Stepan
Weatherford International
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ADVANCED AROMATICS L.P.

AIR LIQUIDE

AIR PRODUCTS AND CHEMICALS

AKZO NOBEL

AL SANEA CHEMICALS

ALBEMARLE

ANCHOR DRILLING FLUIDS USA INC.

AQUA CHEMICALS

ASHLAND AQUALON FUNCTIONAL INGREDIENTS

AUBIN

BAKER HUGHES INC.

BARIT URALA

BAROID INDUSTRIAL DRILLING PRODUCTS (HALLIBURTON)

BARZAGHI S.R.L.

BASF

BASF CORP.

BEFAR GROUP CO. LTD

BORREGAARD LIGNOTECH

BRITISH PETROLEUM CORP. (BP)

BWA WATER ADDITIVES

BYCOSIN AB

CABOT SPECIALTY FLUIDS LTD.

CANADIAN ENERGY SERVICES (CES)

CEBO HOLLAND

CECA

CELANESE

CHEMTURA (LANXESS)

CHENGDU CATION CHEMISTRY CO. LTD.

CHEVRON

CHIMEC S.P.A.

CHINA PETROLEUM DEVELOPMENT AND TECHNOLOGY CORP. (CHINA NATIONAL PETROLEUM CORP. CNPC)

CLARIANT OIL SERVICES

CNPC BOHAI DRILLING ENGINEERING CO. LTD.

COASTAL CHEMICAL CO. LLC

CONOCOPHILLIPS

CRODA INTERNATIONAL PLC

CYTEC INDUSTRIES

DI-CORP.

DORF KETAL CHEMICALS PVT. LTD.

DOW CHEMICAL CO.

DRILLING SPECIALTIES CO.

DUPONT DE NEMOURS, E.I.

EMERY OLEOCHEMICALS GROUP

ENERCHEM INTERNATIONAL INC.

ENGENIUM CHEMICALS CORP.

ENVIRONMENTAL BIOTECHNOLOGIES INC.

EXXONMOBIL

FLEK (LLC FLEK)

GCHEMICAL CO.

GLOBAL DRILLING FLUIDS & CHEMICALS LTD.

GULF COAST CHEMICAL

GUMPRO CHEM

HALLIBURTON CO.

HEBEI HUAYUN HONGYE CHEMICAL CORP.

HEXION INC.

INEOS OLIGOMERS

INNOSPEC

INNOVATIVE CHEMICAL TECHNOLOGIES INC.

KEMIRA OYJ

KMCO

LAMBERTI S.P.A.

LUBRIZOL CORP.

LUKOIL

MARATHON OIL CO.

MARUBENI SPECIALTY CHEMICALS

MESSINA INC.

MICRO BAC

MIDWEST CUSTOM CHEMICALS

MIRRICO

MONTELLO INC.

NALCO CHAMPION

NATIONAL CHEMICAL AND PETROLEUM INDUSTRIES

NAVDEEP CHEMICALS PVT. LTD.

NEWPARK DRILLING FLUIDS

NUR CHEMICALS & ENGINEERING INDUSTRIES CO.

OCCIDENTAL PETROLEUM CORP.

OIL CHEM TECHNOLOGIES (OCT)

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PETROCHINA

PRODUCTION CHEMICAL INTERNATIONAL HOLDINGS LTD.

PUYANG KAILI CHEMICAL CO. LTD.

QINGDAO OCEANVIEW INTERNATIONAL CO. LTD.

QUIMICA APOLLO S.A. DE C.V.

RAMEX AS

RE CHEM SERVICES GMBH

RECON TECHNOLOGY

REDA OILFIELD

ROEMEX LTD.

SANJEL ENERGY SERVICES

SCHLUMBERGER

SCOMI ANTICOR S.A.

SEKISUI SPECIALTY CHEMICALS AMERICA LLC

SETAC CHEMICAL CORP.

SHELL CHEMICALS, LP

SHELL INTERNATIONALE PETROLEUM MIJ B.V.

SHRIEVE CHEMICAL GROUP

SICHEM

SMC TECHNOLOGIES

SOLVAY SA

STEPAN

TBC-BRINADD

TIORCO

TOTAL S.A.

TRICAN WELL SERVICE LTD.

UNITOP CHEMICALS

VASUDHA CHEMICALS

WEATHERFORD INTERNATIONAL LTD.

WELL FLOW LLC

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