



[CLICK TO VIEW](#)

[Table of Contents 2](#)

[List of Tables & Charts 3](#)

[Study Overview 4](#)

[Sample Text, Table & Chart 5](#)

[Sample Profile, Table & Forecast 6](#)

[Order Form 7](#)

[About Freedonia, Custom Research, Related Studies, Corporate Use License 8](#)

Oilfield Chemicals

US Industry Study with Forecasts for **2013 & 2018**

Study #2546 | September 2009 | \$4800 | 307 pages

www.freedoniagroup.com



The Freedonia Group

767 Beta Drive

Cleveland, OH • 44143-2326 • USA

Toll Free US Tel: 800.927.5900 or +1 440.684.9600

Fax: +1 440.646.0484

E-mail: info@freedoniagroup.com

Table of Contents

EXECUTIVE SUMMARY

MARKET ENVIRONMENT

General	4
Macroeconomic Environment.....	5
Petroleum & Natural Gas Outlook.....	10
Natural Gas.....	12
Exploration & Reserves.....	14
Production	16
Drilling.....	20
Pricing	22
Petroleum.....	24
Exploration & Reserves.....	26
Production	28
Drilling.....	32
Pricing	34
Oilfield Services Outlook.....	37
Enhanced Oil Recovery.....	40
Historical Market Trends.....	42
Raw Material Pricing Trends	46
Formulated Product Pricing Trends	47
Environmental & Regulatory Considerations.....	49
Foreign Trade	52
International Environment.....	53
World Oil & Gas Reserves	54
Petroleum	55
Natural Gas	56
World Oil & Gas Production.....	59
World Oilfield Chemicals Outlook	60

TECHNOLOGY

General	63
Well Drilling	64
Directional Drilling	65
Horizontal Drilling	66
Expandable Technologies	68
Coiled Tubing Drilling.....	69
Dual-Gradient Drilling.....	70
Other Drilling Technologies	71
Drilling Fluids	72
Well Completion & Workover	74
Coal Bed Methane	77
Well Stimulation	78
Hydraulic Fracturing.....	78
Acidizing.....	81
Types	81
Uses.....	82
Retardation of Acid Reactions	84
Fracture Acidizing.....	85
Other Well Stimulation	86
Techniques & Technology.....	86
Well Stimulation Fluids.....	88
Foamed Fracturing Fluids.....	91
Acidizing Fluids	92
Foamed Acidizing Fluids	92
Enhanced Oil Recovery.....	93
Thermal Recovery	94

Gas Recovery	94
Chemical Recovery	95
Other EOR Methods	96
Other Oilfield Technologies	97

OILFIELD CHEMICAL PRODUCTS

General	99
Stimulation Chemicals	102
Drilling Fluids.....	105
Product Characteristics	107
Demand by Type	109
Water-Based.....	112
Synthetic-Based	113
Oil-Based	114
Demand by Location	115
Market Share.....	118
Production Chemicals.....	120
Demulsifiers & Related Products	123
Corrosion & Scale Inhibitors.....	125
Lubricants	127
Asphaltene & Paraffin Inhibitors	129
Biocides.....	131
Defoamers	133
Other.....	134
Market Share.....	136
Cementing Chemicals	138
Completion & Workover Fluids.....	140
Product Characteristics	141
Market Share.....	142
EOR Products.....	145

OILFIELD CHEMICAL RAW MATERIALS

General	149
Commodity Chemicals	151
Cement	154
Barite	158
Bromine Compounds	161
Acids	163
Calcium Chloride.....	165
Clays	167
Other Commodity Chemicals	169
Specialty Chemicals.....	171
Surfactants.....	173
Other Specialty Chemicals	176
Polymers.....	179
Cellulose Polymers	182
Natural Gums	184
Guar Gum.....	186
Xanthan Gum.....	187
Other Gums	188
Polyacrylamides.....	188
Other Polymers.....	190
Gases	192
Nitrogen	194
Carbon Dioxide.....	196
Other Raw Materials	199

INDUSTRY STRUCTURE

General	203
Market Share	207
Formulated Product Market Share	208
Raw Material Market Share	211
Industry Restructuring	213
Cooperative Agreements.....	215
Marketing & Distribution	216
Research & Development.....	219
Competitive Strategies.....	221

COMPANY PROFILES

Air Products and Chemicals.....	225
Akzo Nobel	227
Albemarle Corporation	229
AMCOL International.....	231
Ashland Incorporated	233
Baker Hughes	236
BASF SE.....	241
BJ Services	243
Capitol Aggregates	246
CEMEX SAB.....	247
Champion Technologies.....	248
Chemtura Corporation	250
Chevron Phillips Chemical.....	251
Clariant International	253
Cognis Deutschland	255
Croda International	256
Dow Chemical.....	258
DuPont (EI) de Nemours.....	261
Elementis plc	262
Emery Oleochemicals	264
Enerchem International.....	265
GEO Drilling Fluids	266
Halliburton Company	267
International Specialty Products.....	271
Israel Chemicals.....	272
Kemira Oyj.....	274
Kinder Morgan Energy Partners.....	275
Koch Industries	277
Lafarge SA	278
Lubrizol Corporation	280
Messina Incorporated	281
Nalco Holding.....	283
Newpark Resources.....	285
Patterson-UTI Energy.....	287
Praxair Incorporated.....	289
Rhodia SA	290
Roemex Limited	292
Schlumberger Limited	293
Smith International.....	295
TETRA Technologies.....	299
Texas Industries.....	301
Weatherford International	303
Other Companies Involved in the Oilfield Chemicals Industry	305

List of Tables

EXECUTIVE SUMMARY

- 1 Summary Table..... 3

MARKET ENVIRONMENT

- 1 Macroeconomic Indicators 10
- 2 US Oil & Natural Gas Production 12
- 3 US Natural Gas Supply & Demand 14
- 4 Natural Gas Drilling Indicators..... 21
- 5 US Petroleum Supply & Demand 26
- 6 Petroleum Drilling Indicators 33
- 7 Oilfield Services Indicators 39
- 8 US Enhanced Oil Recovery Outlook 42
- 9 Oilfield Chemical Market, 1998-2008 44
- 10 Prices for Selected Oilfield
 Chemical Raw Materials 47
- 11 Prices for Selected Oilfield
 Chemical Products 48
- 12 Petroleum Reserves by Country, 2008 56
- 13 Natural Gas Reserves by Country, 2008..... 58
- 14 World Oil & Gas Production 60

OILFIELD CHEMICAL PRODUCTS

- 1 Formulated Oilfield Chemical
 Demand by Type 101
- 2 Oilfield Stimulation Chemical Demand.... 105
- 3 Drilling Fluids Demand 107
- 4 Selected Drilling Fluid Additives
 & Their Functions..... 109
- 5 Drilling Fluid Demand by Type 110
- 6 Water-Based Drilling Fluid Demand..... 113
- 7 Synthetic-Based Drilling Fluid Demand... 114
- 8 Oil-Based Drilling Fluid Demand..... 115
- 9 Drilling Fluid Demand by Location..... 118
- 10 Oilfield Production Chemical
 Demand by Type 122
- 11 Demulsifier & Related Product
 Demand in Oilfield Applications..... 125
- 12 Corrosion & Scale Inhibitor
 Demand in Oilfield Applications..... 127
- 13 Lubricant Demand in
 Oilfield Applications 129
- 14 Asphaltene & Paraffin Inhibitor
 Demand in Oilfield Applications..... 131
- 15 Biocide Demand in Oilfield Applications. 132
- 16 Defoamer Demand in
 Oilfield Applications 134
- 17 Other Oilfield Production
 Chemicals Demand 136
- 18 Oilfield Cementing Chemicals Demand.... 140

- 19 Completion & Workover Fluids Demand .. 141
- 20 Enhanced Oil Recovery (EOR)
 Products Demand 148

OILFIELD CHEMICAL RAW MATERIALS

- 1 Oilfield Chemical Raw Material
 Demand by Type 150
- 2 Commodity Chemical Demand
 in Oilfield Applications 153
- 3 Cement Demand in Oilfield Applications. 158
- 4 Barite Demand in Oilfield Applications... 161
- 5 Bromine Compound Demand
 in Oilfield Applications 163
- 6 Acids Demand in Oilfield Applications.... 165
- 7 Calcium Chloride Demand
 in Oilfield Applications 167
- 8 Clay Demand in Oilfield Applications 169
- 9 Other Commodity Chemical Demand
 in Oilfield Applications 171
- 10 Specialty Chemical Demand
 in Oilfield Applications 173
- 11 Surfactant Demand in
 Oilfield Applications 176
- 12 Other Specialty Chemical Demand
 in Oilfield Applications 179
- 13 Polymer Demand in Oilfield Applications 181
- 14 Cellulose Polymer Demand in
 Oilfield Chemical Applications 184
- 15 Natural Gum Demand in
 Oilfield Applications 186
- 16 Polyacrylamide Demand in
 Oilfield Applications 190
- 17 Other Polymer Demand in
 Oilfield Applications 192
- 18 Gases Demand in Oilfield Applications ... 194
- 19 Nitrogen Demand in
 Oilfield Applications 196
- 20 Merchant Carbon Dioxide Demand
 in Oilfield Applications 199
- 21 Other Raw Material Demand
 in Oilfield Applications 202

INDUSTRY STRUCTURE

- 1 US Oilfield Chemical Sales
 by Company, 2008..... 205
- 2 Selected Acquisitions & Divestitures..... 215
- 3 Research & Development Expenditures
 for Selected Oilfield Chemical Firms ... 221

List of Charts

MARKET ENVIRONMENT

- 1 US Natural Gas Reserves, 1998-2008..... 16
- 2 Natural Gas Production, 1998-2008 18
- 3 Natural Gas Producing States, 2008 19
- 4 Natural Gas Drilling Indicators,
 1998-2008..... 21
- 5 Natural Gas Wellhead Prices, 1998-2008... 23
- 6 Natural Gas Pricing & Crude
 Oil Pricing, 1998-2008..... 24
- 7 US Petroleum Reserves, 1998-2008 28
- 8 US Petroleum Production, 1998-2008 29
- 9 Crude Oil Producing States, 2008 31
- 10 Petroleum Drilling Indicators, 1998-2008. 34
- 11 Petroleum Prices, 1998-2008..... 37
- 12 Oilfield Chemical Market, 1998-2008:
 Formulated Product Demand
 & Oil & Gas Production 45
- 13 Oilfield Chemical Market, 1998-2008:
 Formulated Product Demand, Oil
 Prices, Gas Prices & Active Rig Count ... 45

OILFIELD CHEMICAL PRODUCTS

- 1 Formulated Oilfield Chemical
 Demand by Type, 2008..... 102
- 2 Drilling Fluid Demand by Type:
 Value & Volume 111
- 3 Drilling Fluid Market Share, 2008 120
- 4 Oilfield Production Chemical
 Demand by Type, 2008..... 123
- 5 US Production Chemical Market Share 138
- 6 US Completion & Workover Fluid
 Market Share, 2008 145

OILFIELD CHEMICAL RAW MATERIALS

- 1 Oilfield Chemical Raw Material
 Demand by Type, 2008..... 151
- 2 Commodity Chemical Demand in
 Oilfield Applications, 2008 154

INDUSTRY STRUCTURE

- 1 US Formulated Oilfield Chemical
 Market Share 209
- 2 Oilfield Chemical Raw Material
 Market Share 213

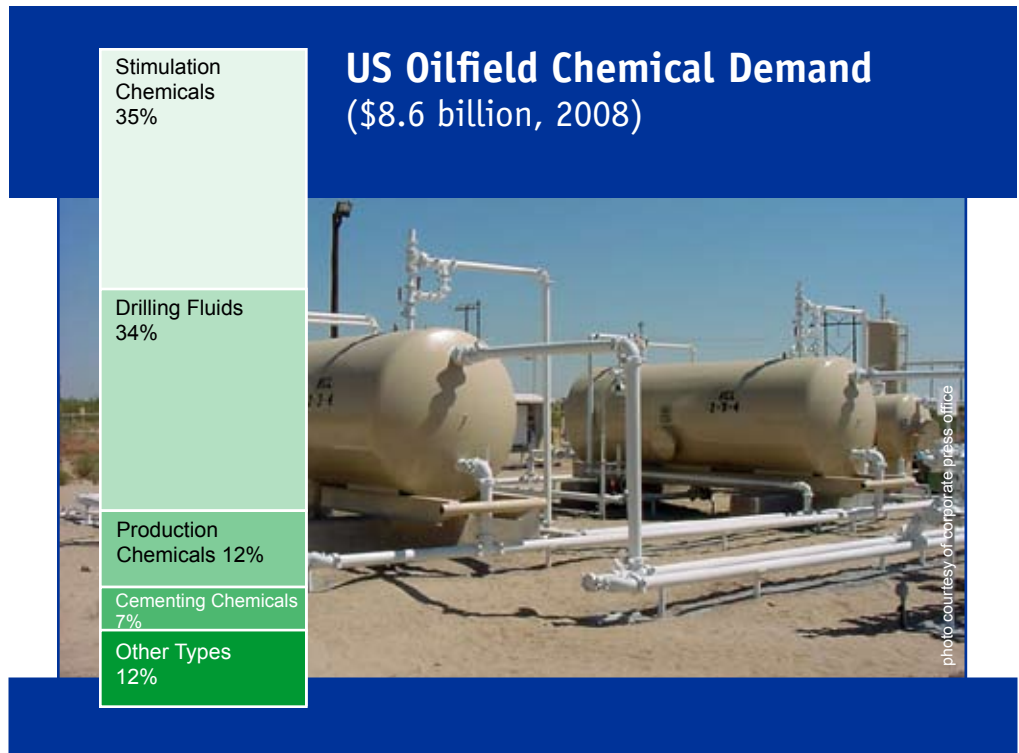
A pronounced slump in demand for oilfield chemicals in the short term is expected to be followed by a significant recovery by 2013, attributable mainly to swings in oil and gas pricing.

US demand to grow 4.4% annually through 2013

Demand for oilfield chemicals is projected to increase 4.4 percent per year to \$10.7 billion in 2013, although the industry's growth trajectory during this period will be uneven. A pronounced slump in demand in the short term is expected to be followed by a significant recovery by the end of the forecast period. The decline and rebound will be attributable mainly to oil and gas pricing. After hitting all-time highs in mid 2008, prices dropped precipitously in the second half of the year. As a result, drilling activity declined dramatically, dipping below 900 rigs in early 2009 (from a high of more than 2,000 in mid 2008). However, oil prices had begun to rebound by mid 2009, and this upward trend is expected to continue. The rig count is projected to increase to nearly 1,600 in 2013, aided not only by higher oil and gas prices, but also the development of high profile new fields such as the Marcellus Shale in the Eastern US.

Stable market conditions expected for most products

In the short term, drilling fluids are expected to suffer sharp overall market value declines before rallying later in the forecast period. Despite the poor current conditions, the overall level of oilfield activity -- and, as a result, demand for oilfield chemicals and their raw materials -- is expected to recover. Well completion numbers are expected to grow over



the course of the forecast period, boosting demand for completion chemicals. Stimulation techniques such as hydraulic fracturing and acidizing will continue to grow, as an increasing number of wells are fractured or otherwise subjected to stimulation methods upon initial completion. Enhanced oil recovery (EOR) techniques will remain an attractive option as prices return to levels more comparable to those seen in recent years, boosting demand for gases and other products used in these operations. Although some components of the upstream oil and gas industry are undeniably volatile, others are comparatively stable. Despite dramatic changes in rig counts and oil prices, US oil and gas production levels are quite consis-

tent, and changes in production from one year to the next are typically modest, allowing for stable market conditions for such materials as production-related chemicals.

Prospects for raw materials used in the formulation of oilfield chemical products are rooted in the outlook for the finished products in which they are used. Acids and polymers used in stimulation fluids are likely to register growth, driven by continued expansion of well stimulation technologies. In contrast, clays and other commodities used in drilling fluids are likely to see declines early in the forecast period, followed by significant rallies in the latter half.

Copyright 2009 The Freedonia Group, Inc.

[Click here to purchase online](#)

Sample Text, Table & Chart

OILFIELD CHEMICAL RAW MATERIALS

Cellulose Polymers

Demand for cellulose polymers in oilfield applications is expected to grow through 2013 to \$1.5 billion pounds. The long-term outlook for drilling fluids is positive. However, growth in some stimulation chemicals will help to cushion the demand.

SAMPLE TEXT

Environmental concerns have resulted in strict regulations on drilling fluids, a development that benefits cellulose polymers. Cellulose polymers offer environmental advantages over some products. The continuing shift favoring water-based fluids also aid cellulose polymer demand, as these products perform well in water-based fluids.

The most widely used cellulose polymers are carboxymethyl cellulose (CMC) and hydroxyethyl cellulose (HEC). Other products, including hydroxyethyl cellulose (PAC) and other products, including hydroxyethyl cellulose, are also used in lesser quantities. These products are based on water-soluble cellulose ethers, which are produced through the chemical modification of cellulose, a naturally occurring polymer derived from the photosynthesis of wood pulp, cotton or other plants. The chemical modification renders the cellulose ether nonionic or anionic. A relatively new class of cellulose ethers -- cationic -- has been developed, but applications in the oilfield industry are few.

CMC and PAC polymers are used in drilling, workover and completion fluids, although drilling accounts for a large majority of use. In drilling applications, CMC polymers function as thickening and suspending agents. CMCs used in drilling muds are available in low viscosity and high viscosity grades, with each having API specifications. Viscosity

182

Copyright 2009 The Freedonia Group, Inc.

TABLE IV-10

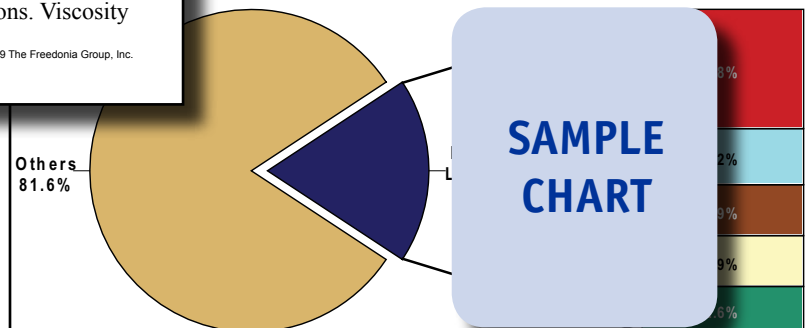
OILFIELD PRODUCTION CHEMICAL DEMAND BY TYPE
 (million dollars)

Item	1998	2003	2008	2013	2018
Oil & Gas Production (quad Btu) lb prdn chem/bil Btu	250	310	310	310	346
Producing Wells (000) lb prdn chem/well	5	5	5	5	5
Production Chemical Demand (mil lb) \$/lb	3	6	3	6	3
Production Chemical Demand					
Demulsifiers & Related Products	0	0	0	0	0
Corrosion & Scale Inhibitors	5	5	5	5	5
Lubricants	5	5	5	5	5
Asphaltene & Paraffin Inhibitors	0	0	0	0	0
Biocides	0	0	0	0	0
Defoamers	5	5	5	5	5
Other	5	5	5	5	5
% production chemicals	9	9	9	9	9
Oilfield Chemical Demand	2650	3324	3393	4050	43100

SAMPLE TABLE

CHART VI-2

CHEMICAL RAW MATERIAL MARKET SHARE, 2008
 (\$3.8 billion)



SAMPLE CHART

Sample Profile, Table & Forecast

TABLE V-13
POLYMER DEMAND IN OILFIELD APPLICATIONS
 (million dollars)

Item	1998	2003	2008	2013	2018
Active Rotary Drilling Rigs 000 lb polymer/rig	8	9	10	11	12
Oilfield Polymer Demand (mil lb) \$/lb	35	39	43	47	51
Oilfield Polymer Demand Cellulose Polymers	15	16	17	18	19
Natural Gums	7	8	9	10	11
Polyacrylamides	9	10	11	12	13
Other	4	5	6	7	8
% polymers	14	15	16	17	18
Oilfield Chemical Raw Material Dmnd	1475	1625	1710	1790	1860



COMPANY PROFILES

Enerchem International Incorporated
 450, 440 Two Avenue Southwest
 Calgary, Alberta T2P 5E9
 Canada
 403-269-15...
 http://www...

Revenues:
 Employment:
 Key Products:

SAMPLE PROFILE

Enerchem International Inc. manufactures and distributes hydrocarbon-based well servicing fluids for the oil and gas production and processing industries. In addition, the Company is a provider of energy marketing services, fluid transportation and related oilfield services. Enerchem operates in three segments: Oilfield Services, Energy Marketing and Transportation Services.

The Company participates in the US oilfield chemical industry via the Oilfield Services segment, which reported 2008 revenues of US\$67 million. Through the segment, Enerchem produces and sells hydrocarbon products, including fracturing and drilling fluids. The Company's fracturing fluids are made and sold under the FRACSOL brand name. These oil-based chemicals are used to stimulate oil production from a formation by inducing fractures and fissures. Drilling fluids from Enerchem include DRILLSOL and DRILLSOL PLUS oil-based, biodegradable products. DRILLSOL and DRILLSOL PLUS drilling fluids are employed to cool the drill bit, lubricate the drill pipe and carry rock cuttings to the surface. These products also provide borehole stability and can be used in deep wells affected by shale sloughing.

265 Copyright 2009 The Freedonia Group, Inc.

“Demand for asphaltene and paraffin inhibitors used in oilfield production applications is forecast to expand 2.7 percent annually through 2013 to \$200 million, with volume demand reaching 165 million pounds. These gains are being driven by modest increases in oil and natural gas production, including strenuous efforts to maintain productivity levels for marginal wells. Asphaltene and paraffin removal is necessary to ensure that production remains unimpeded. Furthermore, ...”
 --Section IV, pg. 129

ONLINE: www.freedoniagroup.com

MAIL: Print out and complete the order form and send to The Freedonia Group (see address at the bottom of this form)

PHONE: Call toll free, 800.927.5900 (US) or + 1 440.684.9600

FAX: + 1 440.646.0484 (US)

EMAIL: info@freedoniagroup.com

Free Handling & Shipping

There is NO charge for handling or UPS shipping in the US. Expect delivery in 3 to 5 business days. Outside the US, Freedonia provides free airmail service. Express delivery is available at cost.

Credit Card Orders

For convenience, Freedonia accepts American Express, MasterCard or Visa. Credit card purchases must include account number, expiration date and authorized signature.

Orders Outside of the US

Checks must be made payable in US funds, drawn against a US bank and mailed directly to The Freedonia Group. For wire transfers please contact our customer service department at info@freedoniagroup.com. Credit cards accepted.

Save 15%

If you order three (3) different titles at the same time, you can receive a 15% discount. If your order is accompanied by a check or wire transfer, you may take a 5% cash discount (discounts do not apply to Corporate Use Licenses).

Corporate Use License

Now every decision maker in your organization can act on the key intelligence found in all Freedonia studies. For an additional \$2300, companies receive unlimited use of an electronic version (PDF) of the study. Place it on your intranet, e-mail it to coworkers around the world, or print it as many times as you like,

[Click here to learn more about the Corporate Use License](#)

ORDER FORM

F-WEB.2546

Oilfield Chemicals..... \$4800

Corporate Use License (add to study price) * + \$2300

Additional Print Copies @ \$500 each *

Total (including selected option) \$ _____

Enclosed is my check (5% discount) drawn on a US bank and payable to The Freedonia Group, Inc., in US funds (Ohio residents add 7.75% sales tax)

Bill my company American Express MasterCard Visa

Credit Card #																					

		MM			YY
Expiration					

Signature _____

Name _____

Title _____

Company _____

Division _____

Street _____
(No PO Box please)

City/State/Zip _____

Country _____

Phone _____ Fax _____

Email _____

* Please check appropriate option and sign below to order an electronic version of the study.

Corporate Use License Agreement

The above captioned study may be stored on the company's intranet or shared directory, available to company employees. Copies of the study may be made, but the undersigned represents that distribution of the study will be limited to employees of the company.

Signature _____

Individual Use License Agreement

The undersigned hereby represents that the above captioned study will be used by only ___ individual(s) who are employees of the company and that the study will not be loaded on a network for multiple users. In the event that usage of the study changes, the Company will promptly notify Freedonia of such change and will pay to Freedonia the appropriate fee based on Freedonia's standard fee schedule then in effect. Note: Entire company corporate use license, add \$2300; one additional user, add \$500; two additional users, add \$1000; three additional users, add \$1500.

Signature _____

OTHER STUDIES

Industrial Gases

Total US industrial gas demand, including some captive consumption, will grow 4.9% annually through 2013. The petroleum and natural gas industry will remain the dominant and fastest growing market, driven by the massive amounts of hydrogen needed to produce cleaner-burning fuels from increasingly impure crude oil, as required by law. This study analyzes the \$14.3 billion US industrial gas industry, with forecasts for 2013 and 2018 by market and product. It also evaluates market share and profiles industry players.

#2460.....03/2009..... \$4700

World Well Stimulation Materials

Global well stimulation material demand will grow at a double-digit annual rate through 2012. Efforts to maintain productivity in maturing oil and gas fields and to increase production in more difficult environments will drive gains. The US, Russia, Canada and China will continue to dominate demand. This study analyzes the \$4.7 billion world well stimulation material industry, with forecasts for 2012 and 2017 by type and for four world regions and four key countries. It also evaluates market share and profiles industry competitors.

#2458.....02/2009..... \$5700

Specialty Fuel Additives

US demand for specialty additives used in gasoline and other fuels will grow 2.9% annually through 2012. Above average growth for deposit control agents--the largest segment--will continue to support the market. Corrosion inhibitors and additives used in diesel fuel such as cold flow improvers will show the fastest growth. This study analyzes the \$1.1 billion US specialty fuel additives industry, with forecasts for 2012 and 2017 by type, application and market. It also evaluates market share and profiles industry players.

#2440.....01/2009..... \$4500

World Oilfield Chemicals

Global demand for oilfield chemicals will grow 5.7% annually through 2012. Gains will be driven by continuing growth in oil and gas production, and high levels of rotary drilling rigs in use and of wells drilled. North America will remain the dominant market while Latin America and the Asia/Pacific region will grow the fastest. This study analyzes the \$15.2 billion world oilfield chemical industry, with forecasts for 2012 and 2017 by type, world region and for 27 countries. It also details market share and profiles industry players.

#2437.....11/2008..... \$5700

Well Stimulation Materials

US demand for well stimulation materials will grow 14% annually through 2012. All important product types will register strong growth as US oilfield operators struggle to sustain production levels. Proppants, the largest category, will double in market value. This study analyzes the \$2.8 billion US well stimulation material industry, with forecasts for 2012 and 2017 by product and regional market. It also evaluates market share and profiles industry competitors.

#2358.....06/2008..... \$4600

About The Freedonia Group

The Freedonia Group, Inc., is a leading international industry market research company that provides its clients with information and analysis needed to make informed strategic decisions for their businesses. Studies help clients identify business opportunities, develop strategies, make investment decisions and evaluate opportunities and threats. Freedonia research is designed to deliver unbiased views and reliable outlooks to assist clients in making the right decisions. Freedonia capitalizes on the resources of its proprietary in-house research team of experienced economists, professional analysts, industry researchers and editorial groups. Freedonia covers a diverse group of industries throughout the United States, the emerging China market, and other world markets. Industries analyzed by Freedonia include:

- Chemicals • Plastics • Life Sciences • Packaging • Building Materials • Security & Electronics • Industrial Components & Equipment • Automotive & Transportation Equipment • Household Goods • Energy/Power Equipment

[Click here to learn more about Freedonia](#)

Freedonia Custom Research

Freedonia Custom Research delivers the same high quality, thorough and unbiased assessment of an industry or market as an industry study. Since the research initiative is based upon a company's specific needs, companies harness Freedonia's research capabilities and resources to answer unique questions. When you leverage the results of a Freedonia Custom Research engagement, you are able to obtain important answers to specific questions and issues associated with: mergers and acquisitions, new product launches/development, geographic expansion, entry into new markets, strategic business planning, and investment and funding decisions.

Freedonia Custom Research is ideal for companies seeking to make a strategic difference in the status quo and focus on future business growth. Working side by side with clients, Freedonia's team is able to define a research project that is custom-tailored to answer specific questions and provide the basis from which a company can make informed business decisions.

[Click here to learn more about Custom Research](#)



[Click here for complete title list](#)



[Click here to visit freedoniagroup.com](http://www.freedoniagroup.com)