North America Proppants Market - Segmented By Material Type and Geography - Growth, Trends and Forecasts (2015-2020)

Description: The North American proppants market is expected to register a CAGR of 14% during the forecast period. The market, estimated at 37 million metric tons in 2013, will reach over 81 million metric tons by 2019. The country holds 79% of the global market share and is the largest consumer of proppants. The market in this region is driven by high crude prices and further improvements in fracturing technology. Significant reserves and established companies exist both in Canada and Mexico.

Proppants are sand or other granular substances injected into the fractures to hold or open formation fractures created by hydraulic fracturing. Although proppants have been used in oil and gas production for 70 years, the recent emergence of horizontal drilling technology with multistage hydraulic fracturing in shale gas extraction has created new opportunities for growth in the mid-2000s. It shows a good performance in most conditions except in wells with high closure pressures.

Proppants have provided further momentum to drilling and completion activity as a result of the spike in crude oil prices and success of early ventures in horizontal drilling. The region is expected to witness a further growth in the future, mainly due to the high growth potential of the U.S market.

Proppants can be categorized into three- Frac Sand, Resin Coated and Ceramic. Frac sand is the most inexpensive and accounts for 80% share of the demand. This demand will continue to account for the largest chunk of the market due to cost advantages. Its market is expected to grow at a CAGR of 14% during the forecast period.

Improved fracturing techniques have allowed sand to be used in applications previously thought to be beyond its performance range. It performs suitably in most conditions except in wells with high closure pressures. Due to their higher cost, ceramic proppants will be limited to areas requiring high performance products. Their market will grow at a CAGR of 15% mainly because of their reliability in extreme conditions.

Resin coated proppants are also expected to grow at a CAGR of 12% due to the relative cost advantages over ceramic proppants and performance advantage over frac sand. The market can be segmented based on geography into U.K, France, Germany, Italy and other countries. Some of the key players in this market are Superior Silica Sands, U.S. Silica Holdings, Texas Silica and Badger mining.

Drivers:

New drilling techniques that employ proppants and improvements in the fracturing industry are the major Drivers of this market.

Restraints:

Cost factor in case of ceramic proppants and various environmental norms on the use of the proppants are the major impediments to the growth of the market.

What The Report Offers?

1) Market Definition along with identification of key Drivers and Restraints for the market.

2) Market analysis for the North America Proppants market with region specific assessments and competition analysis on a global and regional scale.

3) Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on a global and regional scale.

4) Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.
5) Identification and analysis of the Macro and Micro factors that affect the North America Proppants market on both global and regional scale.

6) A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

Please note: As this product is updated at the time of order, dispatch will be 72 hours from the date the order and full payment is received.

Contents:

1. INTRODUCTION
   1.1 Research Methodology
   1.1.1 Definition of the Market
   1.1.2 Report Description
   1.1.3 Executive Summary

2. KEY FINDINGS OF THE STUDY

3. MARKET OVERVIEW
   3.1 Market Segmentation
   3.2 Overview
   3.3 Industry Value Chain Analysis
   3.4 Industry Attractiveness - Porter’s 5 Force Analysis

4. MARKET DYNAMICS
   4.1 Introduction
   4.2 Drivers
   4.3 Constraints
   4.4 Opportunities
   4.5 Porter’s Five Forces
      4.5.1 Bargaining Power of Suppliers
      4.5.2 Bargaining Power of Buyers
      4.5.3 Threat of New Entrants
      4.5.4 Threat of Substitute Products and Services
      4.5.5 Degree of Competition
   4.6 Industry Value Chain Analysis

5. Technology Overview
   5.1 Technology Snapshot

6. Different types of proppants
   6.1 Frac Sand
   6.2 Resin Coated
   6.3 Ceramic

7. MARKET ANALYSIS AND FORECAST
   7.1 Regional Market Segmented by Type (Market Size, Forecast and CAGR)
      7.1.1 Frac Sand
      7.1.2 Resin Coated
      7.1.3 Ceramic
   7.2 Regional Market - Segmented By Country
      7.2.1 USA
      7.2.2 Canada
      7.2.3 Mexico

8. Competitive Landscape
   8.1 Mergers & Acquisitions
   8.2 Joint Ventures
   8.3 New Product Launches
   8.4 Biggest Companies by Revenue
   8.5 Most active companies in the past three years

9. Company Profiles
   9.1 Saint-Gobain Proppants
      9.1.1 Overview
      9.1.2 Major Products and Services
      9.1.3 Financials
      9.1.4 Recent Developments
   9.2 CARBO Ceramics
      9.2.1 Overview
      9.2.2 Major Products and Services
Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3618549/](http://www.researchandmarkets.com/reports/3618549/)

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: North America Proppants Market - Segmented By Material Type and Geography - Growth, Trends and Forecasts (2015-2020)
Web Address: http://www.researchandmarkets.com/reports/3618549/
Office Code: SCH37Q8D

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)</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 3750</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 4000</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 7850</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:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

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