

Global Cellulosic Ethanol Market: Trends & Opportunities (2013-2018)

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Abstracts

Scope of the Report

The report titled “Global Cellulosic Ethanol Market: Trends and Opportunities (2012-2017)” analyzes the potential opportunities and significant trends in the global second generation biofuel market. The report provides detailed analysis of the global cellulosic ethanol market, with regional focus on the largest market, the U.S. The report also analyzes the commercialization phase of cellulosic ethanol for major consumers and producers of ethanol derived from cellulosic biomass in North America, Europe, Brazil and China. The report also focuses on energy policy of cellulosic ethanol production in major markets like the U.S., European Union and Brazil and analyzes the business strategies of the leading companies operating in the segment, including their commercialization plans.

Geographical Coverage

Global

The U.S.

Company Coverage

Novozymes

British Petroleum

DuPont

Executive Summary

Cellulosic ethanol is a second generation biofuel produced from lignocelluloses, a structural material that comprises much of the mass of the plants, including grasses, wood and municipal/agricultural wastes. Cellulosic ethanol is one of the most promising advanced biofuels in terms of its potential production volumes as well as gasoline that it will replace in near future. With ongoing research and development in the field, cellulosic ethanol is expected to become an economically viable option and the use of available biomass will be intensified which will result in creating a great source of income for the biofuel industry.

The major trends observed in the cellulosic ethanol market globally include rise in number of deals in the market, increase in government blending rate targets and reduction in enzyme costs. The U.S. is major cellulosic ethanol market with agencies working to promote the cellulosic ethanol market. Major companies producing ethanol from cellulosic materials include Novozymes, DuPont and British Petroleum. These companies are analyzed in the report with discussion on their commercialization plans and business strategies.

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