

# Global Green and Bio Solvents Sales Market Report 2018

https://marketpublishers.com/r/G9827D9971FEN.html

Date: June 2018

Pages: 117

Price: US\$ 4,000.00 (Single User License)

ID: G9827D9971FEN

# **Abstracts**

This report studies the global Green and Bio Solvents market status and forecast, categorizes the global Green and Bio Solvents market size (value & volume) by key players, type, application, and region.

This report focuses on the top players in North America, Europe, China, Japan, Southeast Asia India and Other regions (Middle East & Africa, Central & South America).

Green & bio-based solvents are characterized by low toxicity, low miscibility, higher boiling point, less odor, and easy recycling process. Thus, green & bio-based solvents are eco-friendly. These properties or inherent advantages makes them suitable for usage in various applications.

Industrial solvents are used as component ingredients in formulated products or as processing aids in manufacturing. Demand will grow modestly but the mix of solvents will continue to change dramatically under environmental and regulatory pressure designed to reduce emissions of ODS (Ozone Depleting Substances), VOCs (Volatile Organic Compounds) and HAPs (Hazardous Air Pollutants). Environmentally friendly "green solvents" and conventional solvents that are regulation exempt to replace conventional hydrocarbon and chlorinated solvents.

North America is the biggest producer and consumer of bio solvents, the production accounted for 33.78% of global production in 2015, followed by Europe, accounted for 26.62%. Asia Pacific is expected to witness the highest growth rate over the forecast period. The region is expected to grow at an estimated CAGR of 10.3% from 2015 to 2021. Growth of major end-use industries particularly in China and India is expected to drive the regional market.

The raw materials of bio solvents are mainly corn and vegetable oils. The bio solvents market offers immense opportunities countries such as USA, India, and China, as these regions have high petroleum prices and a large number of diesel and gasoline fueled



vehicles.

On the basis of application, bio solvents market is segmented as paints & coatings, adhesives & sealants, and printing inks among other niche applications such as pharmaceuticals and cosmetics. Increasing construction spending in emerging markets such as Brazil, China, India and Mexico on account of rapid industrialization and urbanization rates is expected to remain a key driving factor for this segment. The shift in trends towards using eco-friendly paints coupled with growing construction industry is expected to drive bio solvents demand.

Global bio solvents market is concentrated with top five companies accounting for more than 50% of the market share in 2015. Major companies operating in the global market include Archer Daniels Midland Company, BASF SE, Bioamber Inc, Huntsman Corporation, E.I. Dupont De Nemours & Co, The DOW Chemical Company, Vertec Biosolvents Inc, Florida Chemicals Company Inc, Cargill Inc, Galactic, LyondellBasell and Solvay.

The global Green and Bio Solvents market is valued at 5480 million US\$ in 2017 and will reach 9930 million US\$ by the end of 2025, growing at a CAGR of 7.7% during 2018-2025.

The major players covered in this report

Archer	Daniels	Midland	Company
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BASF SE

Bioamber Inc

**Huntsman Corporation** 

E.I. Dupont De Nemours & Co.

The DOW Chemical Company

Vertec Biosolvents Inc

Florida Chemicals Company Inc

Cargill Inc

Galactic







Asia-Pacific		
	China	
	India	
	Japan	
	South Korea	
	Australia	
	Indonesia	
	Singapore	
	Rest of Asia-Pacific	
Europe		
	Germany	
	France	
	UK	
	Italy	
	Spain	
	Russia	
	Rest of Europe	
Central & South America		
	Brazil	
	Argentina	



Rest of South America		
Middle East & Africa		
Saudi Arabia		
Turkey		
Rest of Middle East & Africa		
On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into		
Bioalcohols		
Bio-Glycols&Diols		
Lactate Esters		
D-Limonene		
Methyl Soyate		
On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including		
Industrial & Domestic Cleaners		
Paints & Coatings		
Adhesives		
Pharmaceuticals		

Cosmetics



The study objectives of this report are:

To analyze and study the global Green and Bio Solvents sales, value, status (2013-2017) and forecast (2018-2025);

To analyze the top players in North America, Europe, China, Japan, Southeast Asia and India, to study the sales, value and market share of top players in these regions.

Focuses on the key Green and Bio Solvents players, to study the sales, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Green and Bio Solvents are as follows:



History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

Green and Bio Solvents Manufacturers

Green and Bio Solvents Distributors/Traders/Wholesalers

Green and Bio Solvents Subcomponent Manufacturers

**Industry Association** 

**Downstream Vendors** 

**Available Customizations** 

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Green and Bio Solvents market, by end-use. Detailed analysis and profiles of additional market players.



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