

Wood Vinegar Market Analysis, By Application (Agriculture, Animal Feed, Food, Medicinal, Consumer Products), By Method (Slow Pyrolysis, Fast Pyrolysis, Intermediate Pyrolysis), By Region, And Segment Forecasts, 2014 - 2025

<https://marketpublishers.com/r/W14AF09B64CEN.html>

Date: September 2017

Pages: 93

Price: US\$ 5,950.00 (Single User License)

ID: W14AF09B64CEN

Abstracts

The global wood vinegar market is expected to reach USD 6.6 million by 2025, growing at a CAGR of 6.7%, according to a new report by Grand View Research, Inc. Increasing support from various governments for adoption of organic farming methods by small-farm holders for improved crop yield is the key factor driving the market growth. In addition, rapid expansion of organic farming in Asia Pacific is expected to boost the market demand further.

Wood vinegar, a natural extract from woods, makes it a better choice in agriculture pesticides category, as compared to animal feed and natural pesticides. The market is mainly driven by its varied uses in agriculture and animal husbandry industry, as it is accepted as a nutrient supplement by farmers and livestock producers, who seek to improve their crop yield by using bio pesticides.

In terms of revenue, agriculture segment accounted as the major application industry in 2016 and is estimated to continue its dominance with a share of 42.6% by 2025, as it is preferred as an organic pesticide and soil fertility enhancer. Globally, various governments and institutions are promoting the use of bio-degradable and non-toxic chemicals in farming. Such initiatives are boosting the growth of its applications in agriculture sector.

The demand for wood vinegar market is expected to surge owing to its increased acceptance from consumers globally. Abundant resources of wood biomass in Asia

Pacific region are helping the farmers to produce wood vinegar domestically. In addition, it adds economic value to those farmers who cannot afford premium synthetic chemicals.

Further key findings from the report suggest:

Fast pyrolysis method is estimated to experience the fastest growth in terms of value at a CAGR of 6.5% from 2017 to 2025 on account of its ability to increase bio-oil yield, upon increase in temperature. Furthermore, growing innovation from producers of pyrolizers such as mobile pyrolysis plant and large pyrolizers that enhance the production capability is leading to the increased adoption of this method.

Agriculture industry emerged as the largest application segment in terms of revenue in 2016 and is estimated to reach USD 2.8 million by 2025. Increase in organic arable land in Asia Pacific and South & Central America region is expected to boost the growth over the years ahead.

The U.S. market in terms of revenue is estimated to reach USD 1.05 million by 2025. The market in Asia Pacific is projected to witness substantial growth over the next eight years particularly due to the dominance of established organic farming in Australia and expansion in China and India.

Key players including Wood Vinegar Australia, Sort of Coal ApS, VerdiLife LLC, Taiko Pharmaceutical Co., Ltd, Nettenergy B.V. and Applied Gaia Corporation dominated the global market.

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research methodology
- 1.2 Research scope & assumptions
 - 1.2.1 Research Scope
 - 1.2.2 Assumptions
- 1.3 List of data sources

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market snapshot

CHAPTER 3 WOOD VINEGAR MARKET VARIABLES, TRENDS, AND SCOPE

- 3.1 Market segmentation and scope
- 3.2 Penetration & growth prospect mapping
- 3.3 Value chain analysis
- 3.4 Raw material outlook
- 3.5 Regulatory Framework
- 3.6 Market Dynamics
 - 3.6.1 Market Driver Analysis
 - 3.6.1.1 Government and Institutional Initiatives promoting Organic Farming
 - 3.6.1.2 Consumer's Preference for Personal Care Products with Organic Formulation
 - 3.6.2 Market Restraint Analysis
 - 3.6.2.1 European restrictions on burning of biomass wood
- 3.7 Industry Analysis - Porter's
- 3.8 PESTEL Analysis

CHAPTER 4 WOOD VINEGAR MARKET: METHOD ESTIMATES & TREND ANALYSIS

- 4.1 Method movement analysis & market share, 2016 & 2025
- 4.2 Slow Pyrolysis
 - 4.2.1 Slow pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)
 - 4.2.2 Slow pyrolysis in wood vinegar market estimates and forecasts, by region, 2014 - 2025 (USD Million)

4.3 Intermediate Pyrolysis

4.3.1 Intermediate Pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)

4.3.2 Intermediate Pyrolysis in wood vinegar market estimates and forecasts, by region, 2014 - 2025 (USD Million)

4.4 Fast Pyrolysis

4.4.1 Fast Pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)

4.4.2 Fast Pyrolysis in wood vinegar market estimates and forecasts, by region, 2014 - 2025 (USD Million)

CHAPTER 5 WOOD VINEGAR MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1 Application movement analysis & market share, 2016 & 2025

5.2 Agriculture

5.2.1 Agriculture market estimates and forecasts, 2014 - 2025 (USD Million)

5.2.2 Agriculture market estimates and forecasts, by region, 2014 - 2025 (USD Million)

5.3 Animal-Feed

5.3.1 Animal-feed market estimates and forecasts, 2014 - 2025 (USD Million)

5.3.2 Animal-feed market estimates and forecasts, by region, 2014 - 2025 (USD Million)

5.4 Food, Medicinal, and Consumer Products

5.4.1 Food, medicinal, and consumer Products market estimates and forecasts, 2014 - 2025 (USD Million)

5.4.2 Food, medicinal, and consumer Products market estimates and forecasts, by region, 2014 - 2025 (USD Million)

5.5 Others

5.5.1 Others market estimates and forecasts, 2014 - 2025 (USD Million)

5.5.2 Others market estimates and forecasts, by region, 2014 - 2025 (USD Million)

CHAPTER 6 WOOD VINEGAR MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

6.1 Regional Movement Analysis & Market Share, 2016 & 2025

6.1.1 Global wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.1.2 Global wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.1.3 Global wood vinegar market estimates and forecast, by application, 2014 - 2025

(USD Million)

6.2 North America

6.2.1 North America wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.2.2 North America wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.2.3 North America wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.2.4 U.S.

6.2.4.1 U.S. wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.2.4.2 U.S. wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.2.4.3 U.S. wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.2.5 Canada.

6.2.5.1 Canada wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.2.5.2 Canada wood vinegar market estimates and forecast, by Method, 2014 - 2025 (USD Million)

6.2.5.3 Canada wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3 Europe

6.3.1 Europe wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.2 Europe wood vinegar market estimates and forecast, by Method, 2014 - 2025 (USD Million)

6.3.3 Europe wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.4 Germany

6.3.4.1 Germany wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.4.2 Germany wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.4.3 Germany wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.5 UK

6.3.5.1 UK wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.5.2 UK wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.5.3 UK wood vinegar market estimates and forecast, by application, 2014 - 2025

(USD Million)

6.3.6 France

6.3.6.1 France wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.6.2 France wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.7 Asia Pacific

6.3.7.1 Asia Pacific wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.8 Asia Pacific wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.9 Asia Pacific wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.10 China

6.3.10.1 China wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.10.2 China wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.10.3 China wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.11 India

6.3.11.1 India wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.11.2 India wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.11.3 India wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.12 Japan

6.3.12.1 Japan wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.12.2 Japan wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.12.3 Japan wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.3.13 Australia

6.3.13.1 Australia wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.3.13.2 Australia wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.3.13.3 Australia wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.4 South & Central America

6.4.1 South & Central America wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.4.2 South & Central America wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.4.3 South & Central America wood vinegar market estimates and forecast, by application, 2014 - 2025 USD Million)

6.4.4 Brazil

6.4.4.1 Brazil wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.4.4.2 Brazil wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.4.4.3 Brazil wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.5 Middle East & Africa

6.5.1 Middle East & Africa Wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.5.2 Middle East & Africa wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.5.3 Middle East & Africa Wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

6.5.4 South Africa

6.5.4.1 South Africa wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

6.5.4.2 South Africa wood vinegar market estimates and forecast, by method, 2014 - 2025 (USD Million)

6.5.4.3 South Africa wood vinegar market estimates and forecast, by application, 2014 - 2025 (USD Million)

CHAPTER 7 COMPETITIVE LANDSCAPE

7.1 Vendor landscape

7.2 Competitive environment

7.3 Company market positioning

7.4 Strategic framework

CHAPTER 8 COMPANY PROFILES

- 8.1 ACE (Singapore) Pte Ltd
 - 8.1.1 Company overview
 - 8.1.2 Financial performance
 - 8.1.3 Product benchmarking
- 8.2 Tagrow Co., Ltd
 - 8.2.1 Company overview
 - 8.2.2 Financial performance
 - 8.2.3 Product benchmarking
- 8.3 Wood Vinegar Australia
 - 8.3.1 Company overview
 - 8.3.2 Financial performance
 - 8.3.3 Product benchmarking
- 8.4 New Life Agro
 - 8.4.1 Company overview
 - 8.4.2 Financial performance
 - 8.4.3 Product benchmarking
- 8.5 Verdi Life, L.L.C.
 - 8.5.1 Company overview
 - 8.5.2 Financial performance
 - 8.5.3 Product benchmarking
- 8.6 Taiko Pharmaceutical Co., Ltd.
 - 8.6.1 Company overview
 - 8.6.2 Financial performance
 - 8.6.3 Product benchmarking
- 8.7 Nettenergy B.V.
 - 8.7.1 Company overview
 - 8.7.2 Financial performance
 - 8.7.3 Product benchmarking
 - 8.7.4 Strategic initiatives
- 8.8 Sort Of Coal
 - 8.8.1 Company overview
 - 8.8.2 Financial performance
 - 8.8.3 Product benchmarking
- 8.9 Dongying Runyi Biological Technology Co, Ltd
 - 8.9.1 Company overview
 - 8.9.2 Financial performance
 - 8.9.3 Product benchmarking
- 8.10 Applied Gaia Corporation
 - 8.10.1 Company overview

8.10.2 Financial performance

8.10.3 Product benchmarking

List Of Tables

LIST OF TABLES

Table 1 Comparison of efficiency of various woods in the production of wood vinegar

Table 2 Slow pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)

Table 3 Slow pyrolysis in wood vinegar market, by region, 2014 - 2025 (USD Million)

Table 4 Intermediate Pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)

Table 5 Intermediate Pyrolysis in wood vinegar market, by region, 2014 - 2025 (USD Million)

Table 6 Fast Pyrolysis in wood vinegar market estimates and forecasts, 2014 - 2025 (USD Million)

Table 7 Fast Pyrolysis in wood vinegar market, by region, 2014 - 2025 (USD Million)

Table 8 Wood vinegar in global agriculture market estimates and forecasts, 2014 - 2025 (USD Million)

Table 9 Wood vinegar in global agriculture market, by region, 2014 - 2025 (USD Million)

Table 10 Wood vinegar in global animal-feed market estimates and forecasts, 2014 - 2025 (USD Million)

Table 11 Wood vinegar in global animal-feed market, by region, 2014 - 2025 (USD Million)

Table 12 Wood vinegar in global food, medicinal, and consumer Products market estimates and forecasts, 2014 - 2025 (USD Million)

Table 13 Wood vinegar in global food, medicinal, and consumer Products market, by region, 2014 - 2025 (USD Million)

Table 14 Wood vinegar in others market estimates and forecasts, 2014 - 2025 (USD Million)

Table 15 Wood vinegar in others market, by region, 2014 - 2025 (USD Million)

Table 16 Global wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 17 Global wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 18 Global wood vinegar market revenue, by application, 2014 - 2025 (USD Million)

Table 19 North America wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 20 North America wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 21 North America wood vinegar market revenue, by application, 2014 - 2025

(USD Million)

Table 22 U.S. wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 23 U.S. wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 24 U.S. wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 25 Canada wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 26 Canada wood vinegar market revenue, by Method, 2014 - 2025 (USD Million)

Table 27 Canada wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 28 Europe wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 29 Europe wood vinegar market revenue, by Method, 2014 - 2025 (USD Million)

Table 30 Europe wood vinegar market revenue, by application, 2014 - 2025 (USD Million)

Table 31 Germany wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 32 Germany wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 33 Germany wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 34 UK wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 35 UK wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 36 UK wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 37 France wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 38 France wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 39 France wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 40 Asia Pacific wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 41 Asia Pacific wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 42 Asia Pacific wood vinegar market revenue, by application, 2014 - 2025 (USD Million)

Table 43 China wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 44 China wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 45 China wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 46 India wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 47 India wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 48 India wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 49 Japan wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 50 Japan wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 51 Japan wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 52 Australia wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 53 Australia wood vinegar market revenue, by method, 2014 - 2025 (USD Million)

Table 54 Australia wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 55 South & Central America wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 56 South & Central America wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 57 South & Central America wood vinegar market revenue, by application, 2014 - 2025 (USD Million)

Table 58 Brazil wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 59 Brazil wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 60 Brazil wood vinegar market volume, by application, 2014 - 2025 (USD Million)

Table 61 Middle East & Africa Wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 62 Middle East & Africa wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 63 Middle East & Africa Wood vinegar market revenue, by application, 2014 - 2025 (USD Million)

Table 64 South Africa wood vinegar market estimates and forecast, 2014 - 2025 (USD Million)

Table 65 Saudi Arabia wood vinegar market volume, by method, 2014 - 2025 (USD Million)

Table 66 South Africa wood vinegar market volume, by application, 2014 - 2025 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Market snapshot
- Fig. 2 Market segmentation and scope
- Fig. 3 Penetration & growth prospect mapping
- Fig. 4 Value Chain Analysis
- Fig. 5 Market dynamics
- Fig. 6 Market trends & outlook
- Fig. 7 Market driver relevance analysis (Current & future impact)
- Fig. 8 Porter's Five Forces Analysis
- Fig. 9 PESTEL Analysis
- Fig. 10 Wood vinegar market: Method movement analysis, 2016 and 2025
- Fig. 11 Wood vinegar market application outlook: Key takeaways
- Fig. 12 Wood vinegar market: Application movement analysis, 2016 and 2025
- Fig. 13 Regional market place: Key takeaways
- Fig. 14 Regional outlook, 2016 & 2025
- Fig. 15 Strategy mapping of key market players

I would like to order

Product name: Wood Vinegar Market Analysis, By Application (Agriculture, Animal Feed, Food, Medicinal, Consumer Products), By Method (Slow Pyrolysis, Fast Pyrolysis, Intermediate Pyrolysis), By Region, And Segment Forecasts, 2014 - 2025

Product link: <https://marketpublishers.com/r/W14AF09B64CEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/W14AF09B64CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970