

Global Waste-derived Pyrolysis Oil Market Size study, by Material (Unrefined, Refined) by Pyrolysis Process (Fast, Flash, Others) by Source (Plastic, Rubber, Biomass) by End Use Industries (Heat& Power, Automotive Fuel, Bio Refineries, Food Flavouring) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G481263F1C8FEN.html>

Date: April 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G481263F1C8FEN

Abstracts

Global Waste-derived Pyrolysis Oil Market is valued approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Pyrolysis Oil is produced through waste, and can be used as diesel, gasoline, and automotive fuel, among others. Waste-derived pyrolysis oil helps in waste reduction and is an excellent fuel and energy source. Growing biofuels industry and rising demand for ecofriendly alternative fuels are key drivers for the growth of Waste-derived Pyrolysis Oil market. For instance, according to global database management company Statista- In 2019, the global biofuels market valued at USD 136 billion and by 2024, the market is projected to grow to almost USD 154 billion. Also, with favorable government policies and regulations and rising research and development activities, the adoption & demand for Waste-derived Pyrolysis Oil is likely to increase the market growth during the forecast period. Furthermore, in December 2020, San Jose, US based cannabis dispensary company Airfield Supply Co., has collaborated with cannabis manufacturer CannaCraft and recycling company Resynergi to launch a plastic recycling program for cannabis packaging. Through this collaboration the company would extract fuel that would power CannaCraft's fleet of delivery vehicles. However, high Storage and Transportation cost of Waste-derived Pyrolysis Oil and negative impact of covid pandemic on production of biofuels impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Waste-Derived Pyrolysis Oil Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading region across the world in terms of market share owing to growing heat & power generation industry and favorable government policies in the region. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate over the forecast period 2022-2028. Factors such as availability of raw materials and favorable government regulation in the region would create lucrative growth prospects for the Waste-derived Pyrolysis Oil market across Asia-Pacific region.

Major market player included in this report are:

Fortum Ltd.

Enerkem Pvt Ltd.

Ensyn Corporation

Twence B.V. Pvt Ltd.

Agilyx Corporation

Green Fuel Nordic Corporation

Vadxx Energy LLC

Quantafuel Ltd.

RESYNERGI Pvt Ltd.

nexus FUELS, LLC

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Material:

Unrefined

Refined

By Pyrolysis Process:

Fast

Flash

Others

By Source:

Plastic

Rubber

Biomass

By End Use Industries:

Heat & Power

Automotive Fuel

Bio Refineries

Food Flavouring

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Waste-derived Pyrolysis Oil Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Waste-derived Pyrolysis Oil Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Waste-derived Pyrolysis Oil Market, by Material, 2020-2028 (USD Billion)
 - 1.2.3. Waste-derived Pyrolysis Oil Market, by Pyrolysis Process, 2020-2028 (USD Billion)
 - 1.2.4. Waste-derived Pyrolysis Oil Market, by Source, 2020-2028 (USD Billion)
 - 1.2.5. Waste-derived Pyrolysis Oil Market, by End Use Industries, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET DYNAMICS

- 3.1. Waste-derived Pyrolysis Oil Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing biofuels Market globally.
 - 3.1.1.2. Rising demand for eco-friendly alternative fuels.
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Storage and Transportation cost.
 - 3.1.2.2. Negative impact of Covid 19 pandemic on production.
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Favourable government policies and regulations.
 - 3.1.3.2. Growing research and development activities.

CHAPTER 4. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET, BY MATERIAL

- 6.1. Market Snapshot
- 6.2. Global Waste-derived Pyrolysis Oil Market by Material, Performance - Potential Analysis
- 6.3. Global Waste-derived Pyrolysis Oil Market Estimates & Forecasts by Material 2018-2028 (USD Billion)
- 6.4. Waste-derived Pyrolysis Oil Market, Sub Segment Analysis
 - 6.4.1. Unrefined
 - 6.4.2. Refined

CHAPTER 7. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET, BY

Global Waste-derived Pyrolysis Oil Market Size study, by Material (Unrefined, Refined) by Pyrolysis Process (F...

PYROLYSIS PROCESS

- 7.1. Market Snapshot
- 7.2. Global Waste-derived Pyrolysis Oil Market by Pyrolysis Process, Performance - Potential Analysis
- 7.3. Global Waste-derived Pyrolysis Oil Market Estimates & Forecasts by Pyrolysis Process 2018-2028 (USD Billion)
- 7.4. Waste-derived Pyrolysis Oil Market, Sub Segment Analysis
 - 7.4.1. Fast
 - 7.4.2. Flash
 - 7.4.3. Others

CHAPTER 8. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET, BY SOURCE

- 8.1. Market Snapshot
- 8.2. Global Waste-derived Pyrolysis Oil Market by Source, Performance - Potential Analysis
- 8.3. Global Waste-derived Pyrolysis Oil Market Estimates & Forecasts by Source 2018-2028 (USD Billion)
- 8.4. Waste-derived Pyrolysis Oil Market, Sub Segment Analysis
 - 8.4.1. Plastic
 - 8.4.2. Rubber
 - 8.4.3. Biomass

CHAPTER 9. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET, BY END USE INDUSTRIES

- 9.1. Market Snapshot
- 9.2. Global Waste-derived Pyrolysis Oil Market by End Use Industries, Performance - Potential Analysis
- 9.3. Global Waste-derived Pyrolysis Oil Market Estimates & Forecasts by End Use Industries 2018-2028 (USD Billion)
- 9.4. Waste-derived Pyrolysis Oil Market, Sub Segment Analysis
 - 9.4.1. Heat & Power
 - 9.4.2. Automotive Fuel
 - 9.4.3. Bio Refineries
 - 9.4.4. Food Flavouring

CHAPTER 10. GLOBAL WASTE-DERIVED PYROLYSIS OIL MARKET, REGIONAL

Global Waste-derived Pyrolysis Oil Market Size study, by Material (Unrefined, Refined) by Pyrolysis Process (F...

ANALYSIS

- 10.1. Waste-derived Pyrolysis Oil Market, Regional Market Snapshot
- 10.2. North America Waste-derived Pyrolysis Oil Market
 - 10.2.1. U.S. Waste-derived Pyrolysis Oil Market
 - 10.2.1.1. Material breakdown estimates & forecasts, 2018-2028
 - 10.2.1.2. Pyrolysis Process breakdown estimates & forecasts, 2018-2028
 - 10.2.1.3. Source breakdown estimates & forecasts, 2018-2028
 - 10.2.1.4. End Use Industries breakdown estimates & forecasts, 2018-2028
 - 10.2.2. Canada Waste-derived Pyrolysis Oil Market
- 10.3. Europe Waste-derived Pyrolysis Oil Market Snapshot
 - 10.3.1. U.K. Waste-derived Pyrolysis Oil Market
 - 10.3.2. Germany Waste-derived Pyrolysis Oil Market
 - 10.3.3. France Waste-derived Pyrolysis Oil Market
 - 10.3.4. Spain Waste-derived Pyrolysis Oil Market
 - 10.3.5. Italy Waste-derived Pyrolysis Oil Market
 - 10.3.6. Rest of Europe Waste-derived Pyrolysis Oil Market
- 10.4. Asia-Pacific Waste-derived Pyrolysis Oil Market Snapshot
 - 10.4.1. China Waste-derived Pyrolysis Oil Market
 - 10.4.2. India Waste-derived Pyrolysis Oil Market
 - 10.4.3. Japan Waste-derived Pyrolysis Oil Market
 - 10.4.4. Australia Waste-derived Pyrolysis Oil Market
 - 10.4.5. South Korea Waste-derived Pyrolysis Oil Market
 - 10.4.6. Rest of Asia Pacific Waste-derived Pyrolysis Oil Market
- 10.5. Latin America Waste-derived Pyrolysis Oil Market Snapshot
 - 10.5.1. Brazil Waste-derived Pyrolysis Oil Market
 - 10.5.2. Mexico Waste-derived Pyrolysis Oil Market
- 10.6. Rest of The World Waste-derived Pyrolysis Oil Market

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Top Market Strategies
- 11.2. Company Profiles
 - 11.2.1. Fortum Ltd.
 - 11.2.1.1. Key Information
 - 11.2.1.2. Overview
 - 11.2.1.3. Financial (Subject to Data Availability)
 - 11.2.1.4. Product Summary
 - 11.2.1.5. Recent Developments

- 11.2.2. Enerkem Pvt Ltd.
- 11.2.3. Ensyn Corporation
- 11.2.4. Twence B.V. Pvt Ltd.
- 11.2.5. Agilyx Corporation
- 11.2.6. Green Fuel Nordic Corporation
- 11.2.7. Vadxx Energy LLC
- 11.2.8. Quantafuel Ltd.
- 11.2.9. RESYNERGI Pvt Ltd.
- 11.2.10. nexus FUELS, LLC

CHAPTER 12. RESEARCH PROCESS

- 12.1. Research Process
 - 12.1.1. Data Mining
 - 12.1.2. Analysis
 - 12.1.3. Market Estimation
 - 12.1.4. Validation
 - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Waste-derived Pyrolysis Oil Market, report scope

TABLE 2. Global Waste-derived Pyrolysis Oil Market estimates & forecasts by Region 2018-2028 (USD Billion)

TABLE 3. Global Waste-derived Pyrolysis Oil Market estimates & forecasts by Material 2018-2028 (USD Billion)

TABLE 4. Global Waste-derived Pyrolysis Oil Market estimates & forecasts by Pyrolysis Process 2018-2028 (USD Billion)

TABLE 5. Global Waste-derived Pyrolysis Oil Market estimates & forecasts by Source 2018-2028 (USD Billion)

TABLE 6. Global Waste-derived Pyrolysis Oil Market estimates & forecasts by End Use Industries 2018-2028 (USD Billion)

TABLE 7. Global Waste-derived Pyrolysis Oil Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 8. Global Waste-derived Pyrolysis Oil Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 9. Global Waste-derived Pyrolysis Oil Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 10. Global Waste-derived Pyrolysis Oil Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 11. Global Waste-derived Pyrolysis Oil Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 12. Global Waste-derived Pyrolysis Oil Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 13. Global Waste-derived Pyrolysis Oil Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 14. Global Waste-derived Pyrolysis Oil Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 15. Global Waste-derived Pyrolysis Oil Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 16. Global Waste-derived Pyrolysis Oil Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 17. U.S. Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 18. U.S. Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 19. U.S. Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 20. Canada Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 21. Canada Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 22. Canada Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 23. UK Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 24. UK Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 25. UK Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 26. Germany Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 27. Germany Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 28. Germany Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 29. RoE Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 30. RoE Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 31. RoE Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 32. China Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 33. China Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 34. China Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 35. India Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 36. India Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 37. India Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 38. Japan Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028

(USD Billion)

TABLE 39. Japan Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 40. Japan Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 41. RoAPAC Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 42. RoAPAC Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 43. RoAPAC Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 44. Brazil Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 45. Brazil Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 46. Brazil Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 47. Mexico Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 48. Mexico Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 49. Mexico Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 50. RoLA Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 51. RoLA Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 52. RoLA Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 53. Row Waste-derived Pyrolysis Oil Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 54. Row Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 55. Row Waste-derived Pyrolysis Oil Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 56. List of secondary sources, used in the study of global Waste-derived Pyrolysis Oil Market

TABLE 57. List of primary sources, used in the study of global Waste-derived Pyrolysis Oil Market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Waste-derived Pyrolysis Oil Market, research methodology
- FIG 2. Global Waste-derived Pyrolysis Oil Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Waste-derived Pyrolysis Oil Market, key trends 2021
- FIG 5. Global Waste-derived Pyrolysis Oil Market, growth prospects 2022-2028
- FIG 6. Global Waste-derived Pyrolysis Oil Market, porters 5 force model
- FIG 7. Global Waste-derived Pyrolysis Oil Market, pest analysis
- FIG 8. Global Waste-derived Pyrolysis Oil Market, value chain analysis
- FIG 9. Global Waste-derived Pyrolysis Oil Market by segment, 2018 & 2028 (USD Billion)
- FIG 10. Global Waste-derived Pyrolysis Oil Market by segment, 2018 & 2028 (USD Billion)
- FIG 11. Global Waste-derived Pyrolysis Oil Market by segment, 2018 & 2028 (USD Billion)
- FIG 12. Global Waste-derived Pyrolysis Oil Market by segment, 2018 & 2028 (USD Billion)
- FIG 13. Global Waste-derived Pyrolysis Oil Market by segment, 2018 & 2028 (USD Billion)
- FIG 14. Global Waste-derived Pyrolysis Oil Market, regional snapshot 2018 & 2028
- FIG 15. North America Waste-derived Pyrolysis Oil Market 2018 & 2028 (USD Billion)
- FIG 16. Europe Waste-derived Pyrolysis Oil Market 2018 & 2028 (USD Billion)
- FIG 17. Asia pacific Waste-derived Pyrolysis Oil Market 2018 & 2028 (USD Billion)
- FIG 18. Latin America Waste-derived Pyrolysis Oil Market 2018 & 2028 (USD Billion)
- FIG 19. Global Waste-derived Pyrolysis Oil Market, company Market share analysis (2021)

I would like to order

Product name: Global Waste-derived Pyrolysis Oil Market Size study, by Material (Unrefined, Refined) by Pyrolysis Process (Fast, Flash, Others) by Source (Plastic, Rubber, Biomass) by End Use Industries (Heat& Power, Automotive Fuel, Bio Refineries, Food Flavouring) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G481263F1C8FEN.html>

Price: US\$ 4,950.00 (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/G481263F1C8FEN.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