

Pyrolysis Oil Market Value to Increase by \$480.9 Million Between 2025-2031 | Growth to Be Maximum in plastic Segment

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WILMINGTON, DE, UNITED STATES, March 5, 2025 /EINPresswire.com/ --The increasing demand for environmentally friendly fuel presents a significant growth opportunity for the global <u>pyrolysis oil market</u>. According to a report by Allied Market Research, the market was valued at \$318.5



million in 2021 and is projected to reach \$480.9 million by 2031, growing at a CAGR of 4.3% from 2022 to 2031. The study offers a comprehensive analysis of market dynamics, key segments, value chain developments, competitive landscape, and regional trends. This information serves as a strategic guide for industry leaders, investors, and new entrants looking to gain a competitive edge.

https://www.alliedmarketresearch.com/request-sample/53987

Market Highlights:

- Feedstock Segment: The plastic segment dominated the market in 2021, contributing the largest share.
- Process Segment: The slow pyrolysis segment led in revenue generation, while the fast pyrolysis segment is projected to exhibit the highest CAGR of 4.5% from 2022 to 2031.
- End-Use Segment: The heat and power sector accounted for the largest share in 2021, whereas the automotive fuel segment is expected to witness the fastest growth with a CAGR of 4.6%.

- Regional Insights: North America held the largest market share in 2021, representing nearly two-fifths of the global market. The Asia-Pacific region, however, is forecasted to grow at the highest CAGR of 4.7% during the forecast period.

Growth Drivers:

- Rising energy costs and surging petroleum prices across multiple nations.
- Increasing demand for plastics and rubber, particularly in manufacturing sectors like food and beverage.
- Expanding infrastructure development projects worldwide.

Market Opportunities:

- Growing emphasis on sustainable and eco-friendly fuel sources.

Key Market Players:

Leading companies shaping the pyrolysis oil market include:

- Bioenergy AE Cote-Nord
- New Hope Energy
- Green Fuel Nordic Oy
- Agilyx
- OMV Aktiengesellschaft
- Plastic Advanced Recycling Corp.
- Quantafuel ASA
- Alterra Energy
- Ensyn
- Niutech

These players employ strategies such as product innovations, partnerships, expansions, and joint ventures to enhance their market presence and drive growth.

About Us

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