

Renewable Methanol Market Beyond Boundaries Unlocking Growth in Exploring Future Market Size

WILMINGTON, DE, UNITED STATES, February 18, 2025 /EINPresswire.com/ -- The increasing demand for sustainable energy sources, the easy availability of renewable methanol, and stringent government regulations are key drivers of the global <u>renewable</u> <u>methanol market</u>. However, high installation costs pose a challenge to market expansion. Nevertheless, the replacement of marine fuels with renewable methanol presents significant opportunities for market growth.



Renewable Methanol Market Insights

Market Overview

According to a recent report by Allied Market Research, titled "Renewable Methanol Market by Feedstock (Agricultural Waste, Forestry Residues, Municipal Solid Waste, COI Emissions, and Others), Application (Formaldehyde, Dimethyl Ether & Methyl Tert-Butyl Ether (MTBE), Gasoline, Solvents, and Others), and End-User Industry (Chemicals, Transportation, Power Generation, and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027", the global renewable methanol market was valued at \$3.3 billion in 2019 and is projected to reach \$5.3 billion by 2027, growing at a CAGR of 5.8% from 2020 to 2027.

Key Market Segments

By Feedstock

- The municipal solid waste segment dominated the market in 2019, accounting for over one-

third of the total market share.

- The CO^I emissions segment is projected to grow at the highest CAGR of 8.3%, driven by stringent environmental regulations and the rising adoption of CO^I utilization technologies.

By End-User Industry

- The transportation segment held the largest market share in 2019, contributing to one-third of the global market. This dominance is attributed to renewable methanol's high hydrogen-to-carbon ratio.

- The power generation segment is expected to grow at the highest CAGR of 6.7%, driven by rising electricity demand and the ability of methanol to replace oil as a fuel source.

□ By Geography

- North America is projected to experience the highest CAGR of 7.7% by 2027, supported by the growing adoption of the Renewable Fuel Standard (RFS) program aimed at reducing greenhouse gas emissions.

- Asia-Pacific held the largest market share in 2019, accounting for over 40% of the global market, fueled by strong partnerships among key industry players in the region.

Leading Market Players

- Advanced Chemical Technologies
- Carbon Recycling International (CRI)
- BASF SE
- Fraunhofer
- Enerkem
- Nordic Green
- Innogy
- Serenergy A/S
- OCI N.V.
- Sodra

The global renewable methanol market is set for robust growth, with increasing regulatory support and technological advancements fostering new opportunities in transportation, power generation, and industrial applications.

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of

Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa Allied Market Research + + 1 800-792-5285 email us here Visit us on social media: Facebook X LinkedIn YouTube

This press release can be viewed online at: https://www.einpresswire.com/article/786973412

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2025 Newsmatics Inc. All Right Reserved.