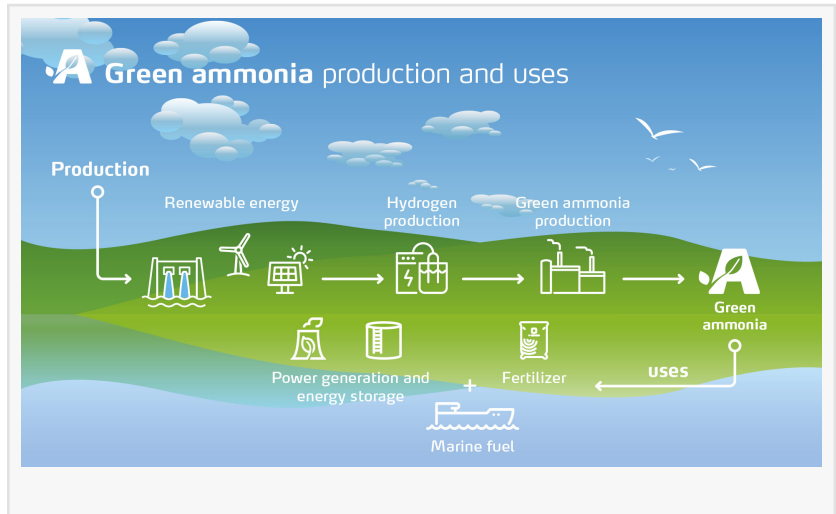


# Green Ammonia Market Size, Share, Outlook, Growth Factors, Industry Analysis and Forecast 2023-2028

*The report has segmented the green ammonia market on the basis technology, end-user and region.*

ST. BROOKLYN, NY, USA, April 24, 2023 /EINPresswire.com/ -- According to the latest report by IMARC Group, titled "Global Green Ammonia Market: Opportunities, Challenges, Growth Factors, Market Segments, Regional Analysis, and Forecast 2023-2028", The [global green ammonia market size](#) reached US\$ 154.2 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 3994.6 Million by 2028, exhibiting a growth rate (CAGR) of 67.50% during 2023-2028.



Green ammonia is a form of ammonia made from renewable energy sources, such as wind, solar, or hydropower, rather than fossil fuels. The production process usually includes splitting water into hydrogen and oxygen using an electrolyzer and feeding them into the Haber process, where nitrogen and hydrogen react at high pressure and temperature, creating ammonia. Green ammonia can be compressed into a fluid form and is widely utilized as a fuel and a key ingredient in the formulation of hydrogen. It also provides ease of storage and transportation, environmentally friendly properties, cost-efficiency, sustainability, etc.

For more information, visit <https://www.imarcgroup.com/green-ammonia-market/requestsampl>

## Green Ammonia Market Growth and Development:

The escalating demand for renewable energy sources, including wind, solar, and hydropower, on account of the depletion of fossil fuels, and the growing consumer environmental concerns, are primarily augmenting the green ammonia market. Furthermore, key market players are focusing on sustainable development, which is also bolstering the market growth. Apart from this,

continuous technological advancements in ammonia production, such as the introduction of easier and more cost-effective processes, are positively influencing the global market. Moreover, the implementation of stringent regulations by government bodies regarding greenhouse gas emissions is stimulating the usage of green ammonia in several sectors to comply with the rules, which is acting as another significant growth-inducing factor. Besides this, the widespread adoption of crop chemicals, including fertilizers, herbicides, and pesticides, owing to the expanding global population, is further catalyzing the market growth. Additionally, the inflating need for energy security, especially in countries with limited domestic fossil fuel reserves, strategic collaborations and partnerships among industries and stakeholders, and extensive R&D activities are expected to fuel the green ammonia market in the coming years.

Green Ammonia Market 2023-2028 Competitive Analysis and Segmentation:

Competitive Landscape with Key Players:

The competitive landscape of the green ammonia market has been studied in the report with the detailed profiles of the key players operating in the market.

Some of these key players include:

- ACME Group
- AMMPower Corp
- CF Industries Holdings Inc.
- FuelPositive Corporation
- ITM Power plc
- Siemens AG
- Starfire Energy
- ThyssenKrupp AG
- Topsoe

Key Market Segmentation:

The report has segmented the green ammonia market on the basis technology, end-user and region.

Breakup by Technology:

- Proton Exchange Membrane
- Alkaline Water Electrolysis
- Solid Oxide Electrolysis

Breakup by End User:

- Power Generation
- Transportation
- Fertilizer
- Refrigeration
- Others

#### Breakup by Region:

- North America (United States, Canada)
- Europe (Germany, France, United Kingdom, Italy, Spain, Russia, Others)
- Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, Others)
- Latin America (Brazil, Mexico, Others)
- Middle East and Africa (United Arab Emirates, Saudi Arabia, Turkey, South Africa, Others)

For more information, please contact us at [info@imarcgroup.com](mailto:info@imarcgroup.com) or call us at +1 866 609 4444.

<https://www.imarcgroup.com/request?type=report&id=7160&flag=C>

This report can serve as an excellent guide for investors, researchers, consultants, marketing strategists and all those who are planning to foray into the market in any form.

#### Key Highlights of the Report:

- Market Performance (2017-2022)
- Market Outlook (2023-2028)
- Market Trends
- Market Drivers and Success Factors
- Impact of COVID-19
- Value Chain Analysis
- Comprehensive mapping of the competitive landscape

If you need specific information that is not currently within the scope of the report, we will provide it to you as a part of the customization.

#### Other Reports by IMARC Group:

[Next Generation Anode Materials Market](#)

[Charging Nitrogen Gas Systems Market](#)

#### About Us:

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their

highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

Our offerings include comprehensive market intelligence in the form of research reports, production cost reports, feasibility studies, and consulting services. Our team, which includes experienced researchers and analysts from various industries, is dedicated to providing high-quality data and insights to our clientele, ranging from small and medium businesses to Fortune 1000 corporations.

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