

**Ethanol Market Research Report Information By Feedstock (Renewable, and Non-renewable), By Type (Extra Neutral Ethanol (EN), Neutral Ethanol, Bioethanol, Others), By Grade (Fuel Grade, Pharmaceutical Grade, Industrial Grade, Others), By Application (Fuel Blending, Alcoholic Beverages Production, Solvents and Chemical Intermediates, Disinfectants and Sanitizers, Others), By End-Use Industry (Cosmetics, Pharmaceuticals, Chemicals, Food & Beverages, Automotive, Others), By Region Global Forecast to 2032**

Market Report | 2024-12-02 | 243 pages | Market Research Future

**AVAILABLE LICENSES:**

- Single User Price \$4950.00
- Enterprisewide Price \$7250.00

**Report description:**

Ethanol Market Research Report Information By Feedstock (Renewable, and Non-renewable), By Type (Extra Neutral Ethanol (EN), Neutral Ethanol, Bioethanol, Others), By Grade (Fuel Grade, Pharmaceutical Grade, Industrial Grade, Others), By Application (Fuel Blending, Alcoholic Beverages Production, Solvents and Chemical Intermediates, Disinfectants and Sanitizers, Others), By End-Use Industry (Cosmetics, Pharmaceuticals, Chemicals, Food & Beverages, Automotive, Others), By Region Global Forecast to 2032

Overview of the Market

In 2023, the ethanol market was estimated to be worth USD 93.62 billion. The industry for the ethanol market is expected to expand at a compound annual growth rate (CAGR) of 6.72% from 2024 to 2032, from USD 98.44 billion to USD 165.62 billion. The market for ethanol is expanding rapidly due to a number of important factors, chief among them being the growing need for renewable energy sources and encouraging government regulations. Growing worries about climate change and the need to cut greenhouse gas emissions are major factors driving the quest for sustainable energy alternatives. Ethanol provides a lower-carbon substitute for fossil fuels since it is made from renewable resources like corn and sugarcane. Blending mandates, which force

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

ethanol to be mixed with gasoline, are among the policies and incentives being implemented by governments around the world to encourage the use of ethanol. These regulations not only increase the demand for ethanol but also promote infrastructure and production technology investment, which fuels market expansion.

Ethanol production and consumption are tightly related because of a number of reasons, such as changes in market supply and demand, legal requirements, and economic factors. Production of ethanol is scaled up to satisfy the present demand, which is fueled by consumer goods, industrial applications, and transportation fuels. In order to maintain a balance between supply and demand, governments frequently impose blending requirements and renewable fuel regulations that influence levels of production and consumption. Furthermore, producers and consumers are impacted by economic factors including market prices and production costs, while effective distribution is supported by well-established infrastructure and logistics. The balance between the production and consumption of ethanol is preserved by this dynamic interaction.

#### Perspectives on Market Segments

The market for ethanol has been divided into two categories based on feedstock: renewable and non-renewable.

The market has been divided into four categories based on type: Bioethanol, Neutral Ethanol, Extra Neutral Ethanol (EN), and Others.

The market is divided into four segments based on grade: Fuel Grade, Pharmaceutical Grade, Industrial Grade, and Others.

Fuel Blending, Alcoholic Beverage Production, Solvents and Chemical Intermediates, Disinfectants and Sanitizers, and Others are the segments of the ethanol market based on their respective applications.

The market is divided into the following end-use industries: Cosmetics, Pharmaceuticals, Chemicals, Food & Beverages, Automotive, and Others.

#### Regional Perspectives

North America, Europe, Asia-Pacific, the Middle East & Africa, and South America make up the regions that make up the ethanol market. With a 45.79% market revenue share in 2023, the North American area is predicted to rise at a compound annual growth rate (CAGR) of 6.90% from 2024 to 2032. Ethanol is mostly utilized in North America as a biofuel component in gasoline to lower greenhouse gas emissions and enhance air quality. Additionally, it is utilized in the manufacturing of medications, alcoholic beverages, and personal hygiene items. Ethanol's renewable nature, the goal for energy independence, government incentives, and the rising need for cleaner, greener fuels are the main factors driving its adoption. The use of ethanol is further aided by its capacity to reduce carbon footprints and increase agricultural economies.

#### Key Players

Cargill Incorporated, Tereos TTD, a.s., LyondellBasell Industries Holdings B.V., Sasol, Valero, INEOS, ADM, GODAVARI BIOREFINERIES LTD., Panila Chem, Wilmar Sugar Pty Ltd. (Wilmar International Limited), and Phaga are some of the major participants in the ethanol market.

#### **Table of Contents:**

|   |
|---|
| TABLE OF CONTENTS                       |
| 1 EXECUTIVE SUMMARY                     |
| 1.1 MARKET ATTRACTIVENESS ANALYSIS      |
| 1.2 GLOBAL ETHANOL MARKET, BY REGION    |
| 1.3 ETHANOL MARKET, BY FEEDSTOCK        |
| 1.4 ETHANOL MARKET, BY TYPE             |
| 1.5 ETHANOL MARKET, BY GRADE            |
| 1.6 ETHANOL MARKET, BY APPLICATION      |
| 1.7 ETHANOL MARKET, BY END-USE INDUSTRY |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 2 MARKET INTRODUCTION
  - 2.1 DEFINITION
  - 2.2 SCOPE OF THE STUDY
  - 2.3 RESEARCH OBJECTIVE
  - 2.4 MARKET STRUCTURE
- 3 RESEARCH METHODOLOGY
  - 3.1 PRICING, TRADE AND MARKET BREAKDOWN APPROACH
  - 3.2 DATA VALIDATION
  - 3.3 ASSUMPTIONS & LIMITATIONS
- 4 MARKET DYNAMICS
  - 4.1 INTRODUCTION
  - 4.2 DRIVERS
    - 4.2.1 RAPID USE OF ETHANOL AS A FUEL TO BOOST THE MARKET GROWTH
    - 4.2.2 RISE IN DEMAND FOR ALCOHOLIC BEVERAGES
    - 4.2.3 DRIVER IMPACT ANALYSIS
  - 4.3 RESTRAINTS
    - 4.3.1 SURGING AWARENESS OF HAZARDOUS IMPACTS CAUSED BY ALCOHOL TO HAMPER MARKET GROWTH
  - 4.4 OPPORTUNITY
    - 4.4.1 INCREASING DEMAND FROM VARIOUS END-USE APPLICATIONS TO BOOST MARKET GROWTH
- 5 MARKET FACTOR ANALYSIS
  - 5.1 SUPPLY CHAIN ANALYSIS
    - 5.1.1 RAW MATERIAL SCENARIO
    - 5.1.2 NON-WOVEN ABRASIVE PRODUCERS
    - 5.1.3 DISTRIBUTION & SALES CHANNEL
    - 5.1.4 END-USERS
  - 5.2 PORTER'S FIVE FORCES MODEL
    - 5.2.1 BARGAINING POWER OF SUPPLIERS
    - 5.2.2 BARGAINING POWER OF BUYERS
    - 5.2.3 THREAT OF NEW ENTRANTS
    - 5.2.4 THREAT OF SUBSTITUTES
    - 5.2.5 INTENSITY OF RIVALRY
  - 5.3 PRICING OVERVIEW
    - 5.3.1 PRICING DRIVERS
    - 5.3.2 PRICING OVERVIEW, BY REGION, 2019 TO 2032 (USD/TONS)
    - 5.3.3 PRICING OVERVIEW, BY TYPE, 2019 TO 2032 (USD/TONS)
  - 5.4 SUPPLY-DEMAND ANALYSIS, BY REGION
  - 5.5 TRADE ANALYSIS (HS CODE: 220720)
    - 5.5.1 IMPORT ANALYSIS
    - 5.5.2 EXPORT ANALYSIS
  - 5.6 TECHNOLOGICAL ADVANCEMENTS
    - 5.6.1 ADVANCED TYPEION PROCESSES
    - 5.6.2 BIOPROCESSING TECHNOLOGIES
    - 5.6.3 DIGITALIZATION AND AUTOMATION
  - 5.7 REGULATORY FRAMEWORK
    - 5.7.1 GOVERNMENT POLICIES
    - 5.7.2 PATENT ANALYSIS
- 6 GLOBAL ETHANOL MARKET, BY FEEDSTOCK

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.1 INTRODUCTION
- 6.2 RENEWABLE
- 6.3 NON- RENEWABLE
- 7 GLOBAL ETHANOL MARKET, BY TYPE
  - 7.1 INTRODUCTION
  - 7.2 EXTRA NEUTRAL ETHANOL (EN)
  - 7.3 NEUTRAL ETHANOL
  - 7.4 BIOETHANOL
  - 7.5 OTHERS
- 8 GLOBAL ETHANOL MARKET, BY GRADE
  - 8.1 INTRODUCTION
  - 8.2 FUEL GRADE
  - 8.3 PHARMACEUTICAL GRADE
  - 8.4 INDUSTRIAL GRADE
  - 8.5 OTHERS
- 9 GLOBAL ETHANOL MARKET, BY APPLICATION
  - 9.1 INTRODUCTION
  - 9.2 FUEL BLENDING
  - 9.3 ALCOHOLIC BEVERAGES TYPEION
  - 9.4 SOLVENT & CHEMICAL INTERMEDIATES
  - 9.5 DISINFECTANTS AND SANITIZERS
  - 9.6 OTHERS
- 10 GLOBAL ETHANOL MARKET, BY END-USE INDUSTRY
  - 10.1 INTRODUCTION
  - 10.2 COSMETICS
  - 10.3 PHARMACEUTICALS
  - 10.4 CHEMICALS
  - 10.5 FOOD & BEVERAGES
  - 10.6 AUTOMOTIVE
  - 10.7 OTHERS
- 11 GLOBAL ETHANOL MARKET, BY REGION
  - 11.1 OVERVIEW
  - 11.2 NORTH AMERICA
  - 11.3 NORTH AMERICA
    - 11.3.1 US
    - 11.3.2 CANADA
    - 11.3.3 MEXICO
  - 11.4 EUROPE
    - 11.4.1 GERMANY
    - 11.4.2 UK
    - 11.4.3 FRANCE
    - 11.4.4 SPAIN
    - 11.4.5 ITALY
    - 11.4.6 RUSSIA
    - 11.4.7 REST OF EUROPE
  - 11.5 ASIA-PACIFIC
    - 11.5.1 CHINA

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 11.5.2 JAPAN
- 11.5.3 INDIA
- 11.5.4 SOUTH KOREA
- 11.5.5 REST OF ASIA PACIFIC
- 11.6 SOUTH AMERICA
  - 11.6.1 BRAZIL
  - 11.6.2 ARGENTINA
  - 11.6.3 REST OF SOUTH AMERICA
- 11.7 MIDDLE EAST & AFRICA
  - 11.7.1 GCC COUNTRIES
  - 11.7.2 SOUTH AFRICA
  - 11.7.3 REST OF MIDDLE EAST & AFRICA
- 12 COMPANY PROFILES
  - 12.1 CARGILL, INCORPORATED
    - 12.1.1 COMPANY OVERVIEW
    - 12.1.2 FINANCIAL OVERVIEW
    - 12.1.3 TYPES OFFERED
    - 12.1.4 KEY DEVELOPMENTS
    - 12.1.5 SWOT ANALYSIS
    - 12.1.6 KEY STRATEGIES
  - 12.2 TEREOS TTD, A.S.
    - 12.2.1 COMPANY OVERVIEW
    - 12.2.2 FINANCIAL OVERVIEW
    - 12.2.3 TYPES OFFERED
    - 12.2.4 KEY DEVELOPMENTS
    - 12.2.5 SWOT ANALYSIS
    - 12.2.6 KEY STRATEGIES
  - 12.3 LYONDELLBASELL INDUSTRIES HOLDINGS B.V.
    - 12.3.1 COMPANY OVERVIEW
    - 12.3.2 FINANCIAL OVERVIEW
    - 12.3.3 TYPES OFFERED
    - 12.3.4 KEY DEVELOPMENTS
    - 12.3.5 SWOT ANALYSIS
    - 12.3.6 KEY STRATEGIES
  - 12.4 SASOL
    - 12.4.1 COMPANY OVERVIEW
    - 12.4.2 FINANCIAL OVERVIEW
    - 12.4.3 TYPES OFFERED
    - 12.4.4 KEY DEVELOPMENTS
    - 12.4.5 SWOT ANALYSIS
    - 12.4.6 KEY STRATEGIES
  - 12.5 VALERO
    - 12.5.1 COMPANY OVERVIEW
    - 12.5.2 FINANCIAL OVERVIEW
    - 12.5.3 TYPES OFFERED
    - 12.5.4 KEY DEVELOPMENTS
    - 12.5.5 SWOT ANALYSIS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 12.5.6 KEY STRATEGIES
- 12.6 INNEOS
  - 12.6.1 COMPANY OVERVIEW
  - 12.6.2 FINANCIAL OVERVIEW
  - 12.6.3 TYPES OFFERED
  - 12.6.4 KEY DEVELOPMENTS
  - 12.6.5 SWOT ANALYSIS
  - 12.6.6 KEY STRATEGIES
- 12.7 ADM
  - 12.7.1 COMPANY OVERVIEW
  - 12.7.2 FINANCIAL OVERVIEW
  - 12.7.3 TYPES OFFERED
  - 12.7.4 KEY DEVELOPMENTS
  - 12.7.5 SWOT ANALYSIS
  - 12.7.6 KEY STRATEGIES
- 12.8 GODAVARI BIOREFINERIES LTD.
  - 12.8.1 COMPANY OVERVIEW
  - 12.8.2 FINANCIAL OVERVIEW
  - 12.8.3 TYPES OFFERED
  - 12.8.4 KEY DEVELOPMENTS
  - 12.8.5 SWOT ANALYSIS
  - 12.8.6 KEY STRATEGIES
- 12.9 PANILA CHEM
  - 12.9.1 COMPANY OVERVIEW
  - 12.9.2 FINANCIAL OVERVIEW
  - 12.9.3 TYPES OFFERED
  - 12.9.4 KEY DEVELOPMENTS
  - 12.9.5 SWOT ANALYSIS
  - 12.9.6 KEY STRATEGIES
- 12.10 WILMAR SUGAR PTY LTD. (WILMAR INTERNATIONAL LIMITED)
  - 12.10.1 COMPANY OVERVIEW
  - 12.10.2 FINANCIAL OVERVIEW
  - 12.10.3 TYPES OFFERED
  - 12.10.4 KEY DEVELOPMENTS
  - 12.10.5 SWOT ANALYSIS
  - 12.10.6 KEY STRATEGIES
- 12.11 DATA CITATIONS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Ethanol Market Research Report Information By Feedstock (Renewable, and Non-renewable), By Type (Extra Neutral Ethanol (EN), Neutral Ethanol, Bioethanol, Others), By Grade (Fuel Grade, Pharmaceutical Grade, Industrial Grade, Others), By Application (Fuel Blending, Alcoholic Beverages Production, Solvents and Chemical Intermediates, Disinfectants and Sanitizers, Others), By End-Use Industry (Cosmetics, Pharmaceuticals, Chemicals, Food & Beverages, Automotive, Others), By Region Global Forecast to 2032**

Market Report | 2024-12-02 | 243 pages | Market Research Future

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

**ORDER FORM:**

| Select license | License              | Price     |
|----------------|----------------------|-----------|
|                | Single User Price    | \$4950.00 |
|                | Enterprisewide Price | \$7250.00 |
|                |                      | VAT       |
|                |                      | Total     |

\*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

|             |                      |            |                      |
|-------------|----------------------|------------|----------------------|
| Email*      | <input type="text"/> | Phone*     | <input type="text"/> |
| First Name* | <input type="text"/> | Last Name* | <input type="text"/> |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com

Job title\*

Company Name\*

Address\*

Zip Code\*

EU Vat / Tax ID / NIP number\*

City\*

Country\*

Date

Signature

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com