

Global Acetaldehyde Market Size study & Forecast, by Derivative (Pyridine and Pyridine Bases, Pentaerythritol, Acetic Acid, Acetate Esters, Butylene Glycol, Other Derivatives) by End-user Industry (Adhesives, Resins, Food and Beverage, Paints and Coatings, Pharmaceuticals, Other End-user) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GA4356237D0AEN.html>

Date: May 2023

Pages: 200

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

ID: GA4356237D0AEN

Abstracts

Global Acetaldehyde Market is valued approximately USD XXX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2023-2030. Acetaldehyde is a colourless gas or liquid carbonyl chemical, commonly referred to as ethanal or MeCHO. For its commercial usage, it is either generated on a huge scale in industry or exists naturally in plants. Naturally, it can be found in ripe fruits and coffee. Commercially, however, it is mostly manufactured through the partial oxidation of ethanol and ethylene utilizing the enzyme alcohol dehydrogenase. It serves primarily as a starting material and an intermediary in the synthesis of a variety of compounds, including acetic acid, pyridines, pentaerythritol, peracetic acid, and crotonaldehyde. It also has uses in a number of end-use industries, such as the chemical, food, beverage, pharmaceutical, and cosmetic industries as well as paints and coatings and plastics and synthetic rubber. The key factor driving the market growth is rising demand in food and beverages industry and growing consumption of pyridines and acetic acid that anticipated to support the market growth. The Acetaldehyde is a key component used in combination with formaldehyde to produce pyridine. It is also utilized as a starting material in the Hantzsch synthesis, a method for making pyridine. Its alkaline nature and water miscibility make it a preferred substance for use in the synthesis of numerous essential items, such as medicines, vitamins, and agrochemicals. Pharmaceutical, vitamin, and agrochemical demand will

experience significant expansion, providing profitable growth prospects for the global industry.

Moreover, the food and beverage industry are one of the major end-users of acetaldehyde, which is used as a flavoring agent and preservative in various food products. As the demand for food and beverages increases due to the growing population and changing food preferences, the demand for acetaldehyde also increases. According to FCC Food Industry Report 2022, in 2020 the Canadian food manufacturing sales was USD 109 billion and the number reached USD 125 billion in 2021. As a result, rising food and beverages industry will creates lucrative demand for the market. Additionally, rising research and development activities in acetaldehyde is anticipated to create the lucrative opportunity for the market during forecast period. However, the toxicity concerns and availability of substitutes stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Acetaldehyde Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the presence of key market players, growing demand in the pharmaceuticals and cosmetics industry, and rising demand for MeCHO as a basic material for polymer resins and basic dyes is aiding market growth in the region. Asia Pacific is expected to grow significantly during the forecast period, owing to factors such as growing chemical and food & beverages industries, and growing industrialization in the region.

Major market player included in this report are:

Solvay SA (Belgium)
Eastman Chemical Company (U.S.)
Jubilant Life Sciences (India)
Sumitomo Chemical Co. Ltd. (Japan)
Arkema (France)
Honeywell International (U.S.)
Laxmi Organic Industries Ltd. (India)
SHOWA DENKO K.K. (Japan)
Wacker Chemie AG (Germany)
Celanese Corporation (U.S.)

Recent Developments in the Market:

In July 2022, Sumitomo Chemical Co., Ltd., its subsidiary Agro Amazonia Produtos Agropecu?rios S.A. will finish the acquisition of Nativa. It is predicted that the move will increase its geographic reach in Brazil and aid in increasing net sales.

Global Acetaldehyde Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Derivative, End-user Industry, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Derivative:

Pyridine and Pyridine Bases

Pentaerythritol

Acetic Acid

Acetate Esters

Butylene Glycol

Other Derivatives

By End-user Industry:

Adhesives

Resins

Food and Beverage

Paints and Coatings

Pharmaceuticals

Other End-user

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Acetaldehyde Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Acetaldehyde Market, by Derivative, 2020-2030 (USD Billion)
 - 1.2.3. Acetaldehyde Market, by End-user Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ACETALDEHYDE MARKET DEFINITION AND SCOPE

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

CHAPTER 3. GLOBAL ACETALDEHYDE MARKET DYNAMICS

- 3.1. Acetaldehyde Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising Demand in Food and Beverages Industry
 - 3.1.1.2. Growing Consumption of Pyridines and Acetic Acid
 - 3.1.2. Market Challenges
 - 3.1.2.1. Toxicity Concerns
 - 3.1.2.2. Availability of Substitutes
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising Research and Development Activities

CHAPTER 4. GLOBAL ACETALDEHYDE 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ACETALDEHYDE MARKET, BY DERIVATIVE

- 5.1. Market Snapshot
- 5.2. Global Acetaldehyde Market by Derivative, Performance - Potential Analysis
- 5.3. Global Acetaldehyde Market Estimates & Forecasts by Derivative 2020-2030 (USD Billion)
- 5.4. Acetaldehyde Market, Sub Segment Analysis
 - 5.4.1. Pyridine and Pyridine Bases
 - 5.4.2. Pentaerythritol
 - 5.4.3. Acetic Acid
 - 5.4.4. Acetate Esters
 - 5.4.5. Butylene Glycol
 - 5.4.6. Other Derivatives

CHAPTER 6. GLOBAL ACETALDEHYDE MARKET, BY END-USER INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Acetaldehyde Market by End-user Industry, Performance - Potential Analysis
- 6.3. Global Acetaldehyde Market Estimates & Forecasts by End-user Industry 2020-2030 (USD Billion)

6.4. Acetaldehyde Market, Sub Segment Analysis

- 6.4.1. Adhesives
- 6.4.2. Resins
- 6.4.3. Food and Beverage
- 6.4.4. Paints and Coatings
- 6.4.5. Pharmaceuticals
- 6.4.6. Other End-user

CHAPTER 7. GLOBAL ACETALDEHYDE MARKET, REGIONAL ANALYSIS

7.1. Top Leading Countries

7.2. Top Emerging Countries

7.3. Acetaldehyde Market, Regional Market Snapshot

7.4. North America Acetaldehyde Market

7.4.1. U.S. Acetaldehyde Market

7.4.1.1. Derivative breakdown estimates & forecasts, 2020-2030

7.4.1.2. End-user Industry breakdown estimates & forecasts, 2020-2030

7.4.2. Canada Acetaldehyde Market

7.5. Europe Acetaldehyde Market Snapshot

7.5.1. U.K. Acetaldehyde Market

7.5.2. Germany Acetaldehyde Market

7.5.3. France Acetaldehyde Market

7.5.4. Spain Acetaldehyde Market

7.5.5. Italy Acetaldehyde Market

7.5.6. Rest of Europe Acetaldehyde Market

7.6. Asia-Pacific Acetaldehyde Market Snapshot

7.6.1. China Acetaldehyde Market

7.6.2. India Acetaldehyde Market

7.6.3. Japan Acetaldehyde Market

7.6.4. Australia Acetaldehyde Market

7.6.5. South Korea Acetaldehyde Market

7.6.6. Rest of Asia Pacific Acetaldehyde Market

7.7. Latin America Acetaldehyde Market Snapshot

7.7.1. Brazil Acetaldehyde Market

7.7.2. Mexico Acetaldehyde Market

7.8. Middle East & Africa Acetaldehyde Market

7.8.1. Saudi Arabia Acetaldehyde Market

7.8.2. South Africa Acetaldehyde Market

7.8.3. Rest of Middle East & Africa Acetaldehyde Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. Solvay SA (Belgium)
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Recent Developments
 - 8.3.2. Eastman Chemical Company (U.S.)
 - 8.3.3. Jubilant Life Sciences (India)
 - 8.3.4. Sumitomo Chemical Co. Ltd. (Japan)
 - 8.3.5. Arkema (France)
 - 8.3.6. Honeywell International (U.S.)
 - 8.3.7. Laxmi Organic Industries Ltd. (India)
 - 8.3.8. SHOWA DENKO K.K. (Japan)
 - 8.3.9. Wacker Chemie AG (Germany)
 - 8.3.10. Celanese Corporation (U.S.)

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Acetaldehyde Market, report scope

TABLE 2. Global Acetaldehyde Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Acetaldehyde Market estimates & forecasts by Derivative 2020-2030 (USD Billion)

TABLE 4. Global Acetaldehyde Market estimates & forecasts by End-user Industry 2020-2030 (USD Billion)

TABLE 5. Global Acetaldehyde Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global Acetaldehyde Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Acetaldehyde Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Acetaldehyde Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Acetaldehyde Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Acetaldehyde Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Acetaldehyde Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Acetaldehyde Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Acetaldehyde Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Acetaldehyde Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 20. Canada Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 21. UK Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 23. UK Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 24. Germany Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. China Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 42. India Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Acetaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Acetaldehyde Market estimates & forecasts by segment 2020-2030

(USD Billion)

TABLE 63. RoLA Acetaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Acetaldehyde Market estimates & forecasts by segment 2020-2030
(USD Billion)

TABLE 65. RoLA Acetaldehyde Market estimates & forecasts by segment 2020-2030
(USD Billion)

TABLE 66. Saudi Arabia Acetaldehyde Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 67. South Africa Acetaldehyde Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 68. RoMEA Acetaldehyde Market estimates & forecasts by segment 2020-2030
(USD Billion)

TABLE 69. List of secondary sources, used in the study of global Acetaldehyde Market

TABLE 70. List of primary sources, used in the study of global Acetaldehyde Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final
deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Acetaldehyde Market, research methodology
 - FIG 2. Global Acetaldehyde Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Acetaldehyde Market, key trends 2022
 - FIG 5. Global Acetaldehyde Market, growth prospects 2023-2030
 - FIG 6. Global Acetaldehyde Market, porters 5 force model
 - FIG 7. Global Acetaldehyde Market, pest analysis
 - FIG 8. Global Acetaldehyde Market, value chain analysis
 - FIG 9. Global Acetaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Acetaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Acetaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Acetaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Acetaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Acetaldehyde Market, regional snapshot 2020 & 2030
 - FIG 15. North America Acetaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Acetaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Acetaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Acetaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Acetaldehyde Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Acetaldehyde Market Size study & Forecast, by Derivative (Pyridine and Pyridine Bases, Pentaerythritol, Acetic Acid, Acetate Esters, Butylene Glycol, Other Derivatives) by End-user Industry (Adhesives, Resins, Food and Beverage, Paints and Coatings, Pharmaceuticals, Other End-user) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GA4356237D0AEN.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/GA4356237D0AEN.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