

Acetic Anhydride Market Report by End-Use (Cellulose Acetate, Pharmaceuticals, Tetraacetylethylenediamine, and Others), and Region 2024-2032

https://marketpublishers.com/r/A227DAA3357DEN.html

Date: March 2024 Pages: 138 Price: US\$ 3,899.00 (Single User License) ID: A227DAA3357DEN

Abstracts

The global acetic anhydride market size reached US\$ 3.8 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 4.8 Billion by 2032, exhibiting a growth rate (CAGR) of 2.6% during 2024-2032.

Acetic anhydride is a transparent, colourless liquid with a strong pungent smell very similar to acetic acid from which it is synthesised. Acetic anhydride is an important reagent in organic synthesis of a number of chemicals. It is used in the manufacturing process of products ranging from cellulose acetate and aspirin to perfumes and wood preservatives. The report provides a comprehensive insight into the industry including its market breakup by region, market breakup by end-use, value chain analysis, import and export trends, key players and market outlook. The report also gives an in-sight into the manufacturing process of acetic anhydride, covering key success and risk factors for manufacturers, manufacturing process flow, the reactions involved, raw materials and their requirements, etc.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global acetic anhydride market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on end-use.

Breakup by End-Use:

Cellulose Acetate



Pharmaceuticals Tetraacetylethylenediamine Others

The report has segmented the global acetic anhydride market based on its end-use in various industries. The cellulose acetate flake manufacturing industry accounts for the majority of acetic anhydride consumption. Cellulose acetate flake is mainly used in the manufacturing of cigarette. In the pharmaceuticals industry, acetic anhydride is mainly used for manufacturing aspirin. Other applications of acetic anhydride include- the manufacturing of polymers/resins, dyes, flavours, fragrances, etc.

Breakup by Region:

China North America Western Europe North East Asia South East Asia Middle East & Africa Eastern Europe

The report has further segmented the global acetic anhydride market on the basis of its key regions. The report finds that North America currently represents the world's biggest producer of acetic anhydride accounting for more than a third of the total global production.

Major Key Players:

The report has also analysed the key players which are currently operating in the global acetic anhydride market. Some of the companies analysed in the report include

Celanese BP Chemicals Eastman Chemical Company BASF Jubilant Life Sciences DuPont SABIC PetroChina Ltd. Sasol Limited

Acetic Anhydride Market Report by End-Use (Cellulose Acetate, Pharmaceuticals, Tetraacetylethylenediamine, and ...



Daicel Sipchem Rhodia

Key Questions Answered in This Report

- 1. What is the market size for the global acetic anhydride market?
- 2. What is the global acetic anhydride market growth?
- 3. What are the global acetic anhydride market drivers?
- 4. What are the key industry trends in the global acetic anhydride market?
- 5. What is the impact of COVID-19 on the global acetic anhydride market?
- 6. What is the global acetic anhydride market breakup by end-use?
- 7. What are the major regions in the global acetic anhydride market?
- 8. Who are the key companies/players in the global acetic anhydride market?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Physical and Chemical Properties
- 4.3 Key Industry Trends

5 GLOBAL ACETIC ANHYDRIDE INDUSTRY

- 5.1 Market Overview
- 5.2 Market Performance
- 5.2.1 Volume Trends
- 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Price Trends
- 5.5 Market Breakup by Region
- 5.6 Market Breakup by End-Use
- 5.7 Market Forecast
- 5.8 SWOT Analysis
 - 5.8.1 Overview
 - 5.8.2 Strengths
 - 5.8.3 Weaknesses



- 5.8.4 Opportunities
- 5.8.5 Threats
- 5.9 Value Chain Analysis
 - 5.9.1 Raw Material Procurement
 - 5.9.2 Manufacturing
 - 5.9.3 Distribution
 - 5.9.4 Exports
 - 5.9.5 End-Use
- 5.10 Porter's Five Forces Analysis
 - 5.10.1 Overview
 - 5.10.2 Bargaining Power of Buyers
 - 5.10.3 Bargaining Power of Suppliers
 - 5.10.4 Degree of Competition
 - 5.10.5 Threat of New Entrants
 - 5.10.6 Threat of Substitutes
- 5.11 Trade Data
- 5.11.1 Imports
- 5.11.2 Exports
- 5.12 Key Market Drivers and Success Factors

6 PERFORMANCE OF KEY REGIONS

6.1 China 6.1.1 Market Trends 6.1.2 Market Forecast 6.2 North America 6.2.1 Market Trends 6.2.2 Market Forecast 6.3 Western Europe 6.3.1 Market Trends 6.3.2 Market Forecast 6.4 North East Asia 6.4.1 Market Trends 6.4.2 Market Forecast 6.5 South East Asia 6.5.1 Market Trends 6.5.2 Market Forecast 6.6 Middle East & Africa 6.6.1 Market Trends



- 6.6.2 Market Forecast
- 6.7 Eastern Europe
- 6.7.1 Market Trends
- 6.7.2 Market Forecast

7 MARKET BREAKUP BY END-USE

- 7.1 Cellulose Acetate
- 7.1.1 Market Trends
- 7.1.2 Market Forecast
- 7.2 Pharmaceuticals
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Tetraacetylethylenediamine
- 7.3.1 Market Trends
- 7.3.2 Market Forecast

7.4 Others

- 7.4.1 Market Trends
- 7.4.2 Market Forecast

8 COMPETITIVE LANDSCAPE

9 ACETIC ANHYDRIDE MANUFACTURING PROCESS

- 9.1 Product Overview
- 9.2 Chemical Reactions Involved
- 9.3 Detailed Process Flow
- 9.4 Raw Material Requirements
- 9.5 Mass Balance and Feedstock Conversion Rates

10 ACETIC ANHYDRIDE: FEEDSTOCK ANALYSIS

- 10.1 Market Performance
- 10.1.1 Volume Trends
- 10.1.2 Value Trends
- 10.2 Price Trends
- 10.3 Market Breakup by Region
- 10.4 Market Breakup by End-Use
- 10.5 Key Suppliers



Acetic Anhydride Market Report by End-Use (Cellulose Acetate, Pharmaceuticals, Tetraacetylethylenediamine, and...



List Of Tables

LIST OF TABLES

Table 1: Acetic Anhydride: Physical Properties
Table 2: Acetic Anhydride: Chemical Properties
Table 3: Global: Acetic Anhydride Market: Key Industry Highlights, 2023 and 2032
Table 4: Global: Acetic Anhydride Market Forecast: Breakup by Region (in Million
Tons), 2024-2032
Table 5: Global: Acetic Anhydride Market Forecast: Breakup by End-Use (in Million
Tons), 2024-2032
Table 6: Global: Acetic Anhydride Market: Imports by Major Countries
Table 7: Global: Acetic Anhydride Market: Exports by Major Countries
Table 8: Acetic Anhydride Manufacturing: Raw Materials Requirements
Table 9: Acetic Anhydride Manufacturing: Chemical Reactions Involved

Table 10: Global: Acetic Anhydride Market: Competitive Structure

Table 11: Global: Acetic Acid Market: Major Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Acetic Anhydride Market: Major Drivers and Challenges

Figure 2: Global: Acetic Anhydride Market: Production Volume Trends (in Million Tons), 2018-2023

Figure 3: Global: Acetic Anhydride Market: Production Value Trends (in Billion US\$), 2018-2023

Figure 4: Global: Acetic Anhydride Market: Average Price Trends (in US\$/Ton), 2018-2023

Figure 5: Global: Acetic Anhydride Market: Breakup by Region (in %), 2023

Figure 6: Global: Acetic Anhydride Market: Breakup by End-Use (in %), 2023

Figure 7: Global: Acetic Anhydride Market Forecast: Production Volume Trends (in Million Tons), 2024-2032

Figure 8: Global: Acetic Anhydride Market Forecast: Production Value Trends (in Billion US\$), 2024-2032

Figure 9: Global: Acetic Anhydride Market Forecast: Average Price Trends (in US\$/Ton), 2024-2032

Figure 10: Global: Acetic Anhydride Industry: SWOT Analysis

Figure 11: Global: Acetic Anhydride Industry: Value Chain Analysis

Figure 12: Global: Acetic Anhydride Industry: Porter's Five Forces Analysis

Figure 13: Global: Acetic Anhydride Market: Import Value Breakup by Country

Figure 14: Belgium: Acetic Anhydride Market: Import Value Trends (in Tons)

Figure 15: Global: Acetic Anhydride Market: Export Value Breakup by Country

Figure 16: USA: Acetic Anhydride Market: Export Value Trends (in Tons)

Figure 17: China: Acetic Anhydride Market (in Million Tons), 2018 & 2023

Figure 18: China: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032

Figure 19: North America: Acetic Anhydride Market (in Million Tons), 2018 & 2023

Figure 20: North America: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032

Figure 21: Western Europe: Acetic Anhydride Market (in Million Tons), 2018 & 2023 Figure 22: Western Europe: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032

Figure 23: North East Asia: Acetic Anhydride Market (in Million Tons), 2018 & 2023 Figure 24: North East Asia: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032

Figure 25: South East Asia: Acetic Anhydride Market (in Million Tons), 2018 & 2023 Figure 26: South East Asia: Acetic Anhydride Market Forecast (in Million Tons),



2024-2032

Figure 27: Middle East & Africa: Acetic Anhydride Market (in Million Tons), 2018 & 2023 Figure 28: Middle East & Africa: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032 Figure 29: Eastern Europe: Acetic Anhydride Market (in Million Tons), 2018 & 2023 Figure 30: Eastern Europe: Acetic Anhydride Market Forecast (in Million Tons), 2024-2032 Figure 31: Global: Acetic Anhydride Market: Cellulose Acetate (in Million Tons), 2018 & 2023 Figure 32: Global: Acetic Anhydride Market Forecast: Cellulose Acetate (in Million Tons), 2024-2032 Figure 33: Global: Acetic Anhydride Market: Pharmaceuticals (in Million Tons), 2018 & 2023 Figure 34: Global: Acetic Anhydride Market Forecast: Pharmaceuticals (in Million Tons), 2024-2032 Figure 35: Global: Acetic Anhydride Market: Tetraacetylethylenediamine (in Million Tons), 2018 & 2023 Figure 36: Global: Acetic Anhydride Market Forecast: Tetraacetylethylenediamine (in Million Tons), 2024-2032 Figure 37: Global: Acetic Anhydride Market: Other End-Uses (in Million Tons), 2018 & 2023 Figure 38: Global: Acetic Anhydride Market Forecast: Other End-Uses (in Million Tons), 2024-2032 Figure 39: Acetic Anhydride Manufacturing: Detailed Process Flow Figure 40: Global: Acetic Acid Manufacturing Process: Conversion Rate of Feedstocks Figure 41: Global: Acetic Acid Market: Consumption Volume Trends (in Million Tons), 2018-2023 Figure 42: Global: Acetic Acid Market: Consumption Value Trends (in Million US\$), 2018-2023 Figure 43: Global: Acetic Acid Market Forecast: Consumption Volume Trends (in Million Tons), 2024-2032 Figure 44: Global: Acetic Acid Market Forecast: Consumption Value Trends (in Million US\$), 2024-2032 Figure 45: Global: Acetic Acid Market: Average Price Trends (in US\$/Ton), 2018-2032 Figure 46: Global: Acetic Acid Market: Breakup by Region (in %) Figure 47: Global: Acetic Acid Market: Breakup by End-Use (in %) Figure 48: Global: Acetic Acid Market: Key Players Production Capacity Breakup (in %)



I would like to order

 Product name: Acetic Anhydride Market Report by End-Use (Cellulose Acetate, Pharmaceuticals, Tetraacetylethylenediamine, and Others), and Region 2024-2032
 Product link: <u>https://marketpublishers.com/r/A227DAA3357DEN.html</u>
 Price: US\$ 3,899.00 (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 <u>https://marketpublishers.com/r/A227DAA3357DEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Acetic Anhydride Market Report by End-Use (Cellulose Acetate, Pharmaceuticals, Tetraacetylethylenediamine, and...