

Malic Acid Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/MFFA91CC779EN.html>

Date: January 2023

Pages: 108

Price: US\$ 2,499.00 (Single User License)

ID: MFFA91CC779EN

Abstracts

The global malic acid market size reached US\$ 211.7 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 283.7 Million by 2028, exhibiting a growth rate (CAGR) of 5.1% during 2023-2028.

Malic acid is a dicarboxylic acid made by all living organisms and has the molecular formula $C_4H_6O_5$. It contributes to the sour and tart taste of foods and is found in nearly all fruits including apples, apricots, blackberries, grapes, peaches, plums, pears, strawberries and mangoes. The consumption of malic acid helps in detoxification, energy production, treating chronic fatigue syndrome (CFS) and improving overall muscle performance. It is extensively used in the food processing industry as it assists in increasing the shelf life of packaged food and bakery items. It also facilitates the preparation of bakery products, desserts, fruit juices, frozen specialties and sports drinks. Apart from this, malic acid finds applications in the detergent, health, and cosmetics and personal care industries.

Global Malic Acid Market Drivers:

In recent years, the growing use of malic acid for manufacturing sugarless confectioneries has escalated its demand among obese and diabetic people. Moreover, regulatory authorities such as the US Food and Drug Administration (USFDA), European Food Safety Authority (EFSA) and Food Safety and Standards Authority of India (FSSAI) have approved the use of malic acid in food processing, thereby catalyzing its sales. Malic acid is also utilized as a substitute for citric acid and tartaric acid in the detergent industry, owing to its lower hygroscopicity and higher solubility. Apart from this, it is used as an ingredient in many cosmetic and personal care products as it has antioxidant properties which make the skin healthy and shiny. In the pharmaceutical industry, malic acid is used in the production of medical products

including cough syrups, throat lozenges, toothpaste, mouthwash and health supplements such as protein shakes and nutrition bars.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global malic acid market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product and application.

Breakup by Product:

- L-Malic Acid
- D-Malic Acid
- DL-Malic Acid

Based on the product types, the market has been segmented into L-malic acid, D-malic acid and DL-malic acid.

Breakup by Application:

- Beverages
- Confectionery and Food
- Personal Care
- Others

On the basis of applications, the market has been segregated into beverages, confectionery and food, personal care, and others. Currently, beverages represent the largest application segment since malic acid is used as a preferred acidulant in this segment.

Regional Insights:

- Asia Pacific
- North America
- Europe
- Middle East and Africa
- Latin America

Region-wise, Asia Pacific exhibits a clear dominance in the market. Other major regions include North America, Middle East and Africa, Latin America, and Europe.

Competitive Landscape:

The competitive landscape of the market has also been examined with some of the key players being Changmao Biochem, Bartek, Thirumalai Chemicals, Fuso Chemical Co., Ltd, Polynt, Yongsan Chemicals, Anhui Sealong Biotechnology, The Chemical Company, Miles Chemical, Isegen South Africa, Spectrum Chemical, Mitsubishi Chemical, Corbion, Mubychem Group and Tate & Lyle.

Key Questions Answered in This Report

1. What was the size of the global malic acid market in 2022?
2. What is the expected growth rate of the global malic acid market during 2023-2028?
3. What are the key factors driving the global malic acid market?
4. What has been the impact of COVID-19 on the global malic acid market?
5. What is the breakup of the global malic acid market based on the application?
6. What are the key regions in the global malic acid market?
7. Who are the key players/companies in the global malic acid 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 Properties
- 4.3 Key Industry Trends

5 GLOBAL MALIC ACID MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product
- 5.5 Market Breakup by Application
- 5.6 Market Breakup by Region
- 5.7 Market Forecast

6 MARKET BREAKUP BY PRODUCT

- 6.1 L-Malic Acid
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast

6.2 D-Malic Acid

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 DL-Malic Acid

6.3.1 Market Trends

6.3.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

7.1 Beverages

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Confectionery and Food

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Personal Care

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Others

7.4.1 Market Trends

7.4.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 Asia Pacific

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 North America

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Europe

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Middle East and Africa

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Latin America

8.5.1 Market Trends

8.5.2 Market Forecast

9 GLOBAL MALIC ACID INDUSTRY: SWOT ANALYSIS

- 9.1 Overview
- 9.2 Strengths
- 9.3 Weaknesses
- 9.4 Opportunities
- 9.5 Threats

10 GLOBAL MALIC ACID INDUSTRY: VALUE CHAIN ANALYSIS

- 10.1 Overview
- 10.2 Research and Development
- 10.3 Raw Material Procurement
- 10.4 Manufacturing
- 10.5 Marketing
- 10.6 Distribution
- 10.7 End-Use

11 GLOBAL MALIC ACID INDUSTRY: PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants
- 11.6 Threat of Substitutes

12 GLOBAL MALIC ACID INDUSTRY: PRICE ANALYSIS

- 12.1 Price Indicators
- 12.2 Price Structure
- 12.3 Margin Analysis

13 MALIC ACID MANUFACTURING PROCESS

- 13.1 Product Overview
- 13.2 Raw Material Requirements
- 13.3 Manufacturing Process

13.4 Key Success and Risk Factors

14 COMPETITIVE LANDSCAPE

14.1 Market Structure

14.2 Key Players

14.3 Profiles of Key Players

14.3.1 Bartek

14.3.2 Changmao Biochem

14.3.3 Fuso Chemical Co., Ltd

14.3.4 Polynt

14.3.5 Thirumalai Chemicals

14.3.6 Anhui Sealong Biotechnology

14.3.7 Yongsan Chemicals

14.3.8 Miles Chemical

14.3.9 The Chemical Company

14.3.10 Spectrum Chemical

14.3.11 Isegen South Africa

14.3.12 Corbion

14.3.13 Mitsubishi Chemical

14.3.14 Tate & Lyle

14.3.15 Mubychem Group

List Of Tables

LIST OF TABLES

Table 1: Malic Acid: General Properties

Table 2: Global: Malic Acid Market: Key Industry Highlights, 2022 and 2028

Table 3: Global: Malic Acid Market Forecast: Breakup by Product (in Million US\$), 2023-2028

Table 4: Global: Malic Acid Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Malic Acid Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Malic Acid: Raw Material Requirements

Table 7: Global: Malic Acid Market Structure

Table 8: Global: Malic Acid Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Malic Acid Market: Major Drivers and Challenges
- Figure 2: Global: Malic Acid Market: Sales Value (in Million US\$), 2017-2022
- Figure 3: Global: Malic Acid Market: Breakup by Product (in %), 2022
- Figure 4: Global: Malic Acid Market: Breakup by Application (in %), 2022
- Figure 5: Global: Malic Acid Market: Breakup by Region (in %), 2022
- Figure 6: Global: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 7: Global: Malic Acid Industry: SWOT Analysis
- Figure 8: Global: Malic Acid Industry: Value Chain Analysis
- Figure 9: Global: Malic Acid Industry: Porter's Five Forces Analysis
- Figure 10: Global: Malic Acid (L-Malic Acid) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 11: Global: Malic Acid (L-Malic Acid) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 12: Global: Malic Acid (D-Malic Acid) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 13: Global: Malic Acid (D-Malic Acid) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 14: Global: Malic Acid (DL-Malic Acid) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 15: Global: Malic Acid (DL-Malic Acid) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 16: Global: Malic Acid (Beverages) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 17: Global: Malic Acid (Beverages) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 18: Global: Malic Acid (Confectionery and Food) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 19: Global: Malic Acid (Confectionery and Food) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 20: Global: Malic Acid (Personal Care) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 21: Global: Malic Acid (Personal Care) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 22: Global: Malic Acid (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Malic Acid (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Asia Pacific: Malic Acid Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Asia Pacific: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: North America: Malic Acid Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: North America: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Europe: Malic Acid Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Europe: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Middle East and Africa: Malic Acid Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Middle East and Africa: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Latin America: Malic Acid Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Latin America: Malic Acid Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Malic Acid Manufacturing: Process Flow

I would like to order

Product name: Malic Acid Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/MFFA91CC779EN.html>

Price: US\$ 2,499.00 (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/MFFA91CC779EN.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

