

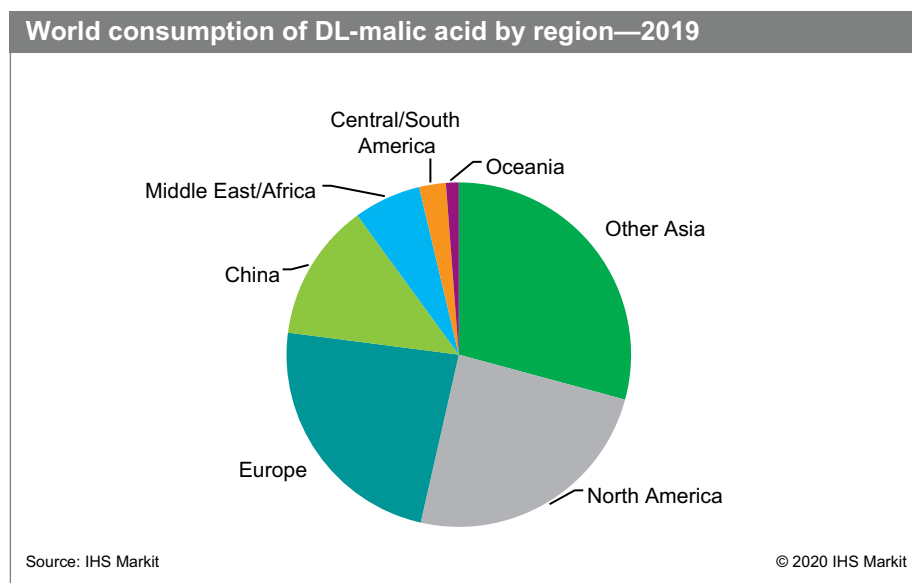
DL-Malic Acid

31 January 2020

Abstract

Global consumption of DL-malic acid will continue to grow by 2.5–3% during 2019–24, driven by developing markets in Asia, the Middle East, and Africa, as well as in Central and Eastern Europe. DL-malic acid is a major food acid used primarily in beverages, confections, and food. Demand growth will depend on the popularity of ready-to-drink beverages and processed food, and improving living standards. Consumers' desire for nutritional and healthful products such as nutraceutical and fruit-flavored beverages, low-calorie confections, and savory foods will also drive consumption growth.

The following pie chart shows the consumption of DL-malic acid by major region:



Higher demand for DL-malic acid has resulted in increased utilization rates and new investments since 2016 as organizations try to meet the challenge of volatile feedstocks, capacity expansions, and new downstream markets.

For more detailed information, see the table of contents, shown below.

IHS Markit's Chemical Economics Handbook – DL-Malic Acid is the comprehensive and trusted guide for anyone seeking information on this industry. This latest report details global and regional information, including

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Global summary;
regional coverage



Producers with
annual capacities
and plant sites



Production figures
and trends



Consumption and
forecasts by end use
application



Manufacturing
processes and
environmental issues



Trade – imports
and exports

Key benefits

IHS Markit's Chemical Economics Handbook – *DL-Malic Acid* has been compiled using primary interviews with key suppliers and organizations, and leading representatives from the industry in combination with IHS Markit's unparalleled access to upstream and downstream market intelligence and expert insights into industry dynamics, trade, and economics.

This report can help you

- Identify trends and driving forces influencing chemical markets
- Forecast and plan for future demand
- Understand the impact of competing materials
- Identify and evaluate potential customers and competitors
- Evaluate producers
- Track changing prices and trade movements
- Analyze the impact of feedstocks, regulations, and other factors on chemical profitability

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