

Acetic Acid

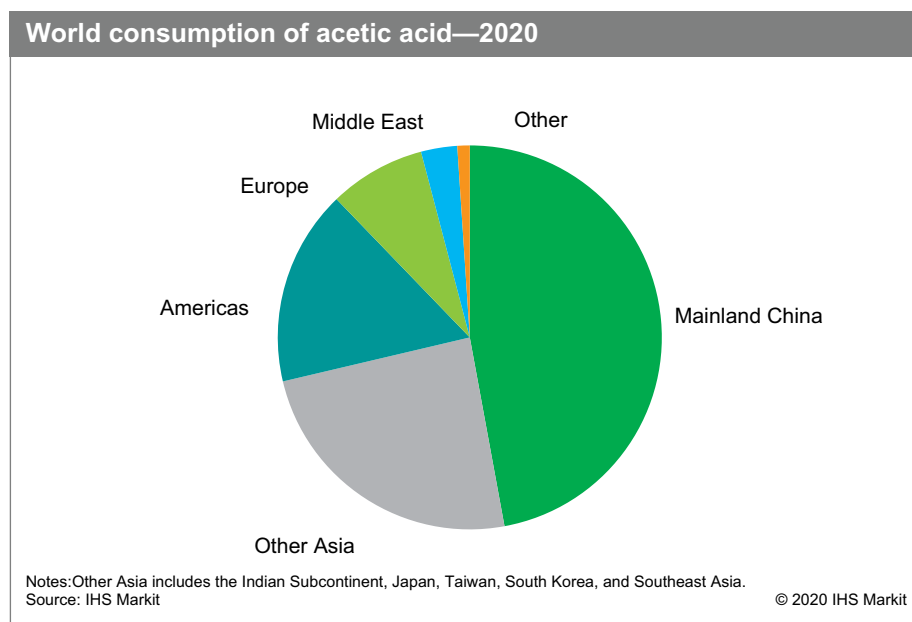
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Abstract

Acetic acid is a commodity chemical produced primarily by the carbonylation of methanol. Mainland China accounts for 54% of world capacity, followed distantly by the United States, with 17% of world capacity. No other country accounts for more than 6% of capacity. Mainland China dominates production because of its vast coal-derived methanol production, which is the primary raw material for acetic acid.

Vinyl acetate monomer (VAM) is the largest end use for acetic acid, followed by purified terephthalic acid (PTA), ethyl acetate, and acetic anhydride. Other uses include monochloroacetic acid, butyl acetates, and ethanol.

The following pie chart shows world consumption of acetic acid:



In the next five years, global consumption of acetic acid is forecast to grow strongly, driven primarily by mainland China.

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

IHS Markit's Chemical Economics Handbook – *Acetic 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 – *Acetic 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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