

Monochloroacetic Acid

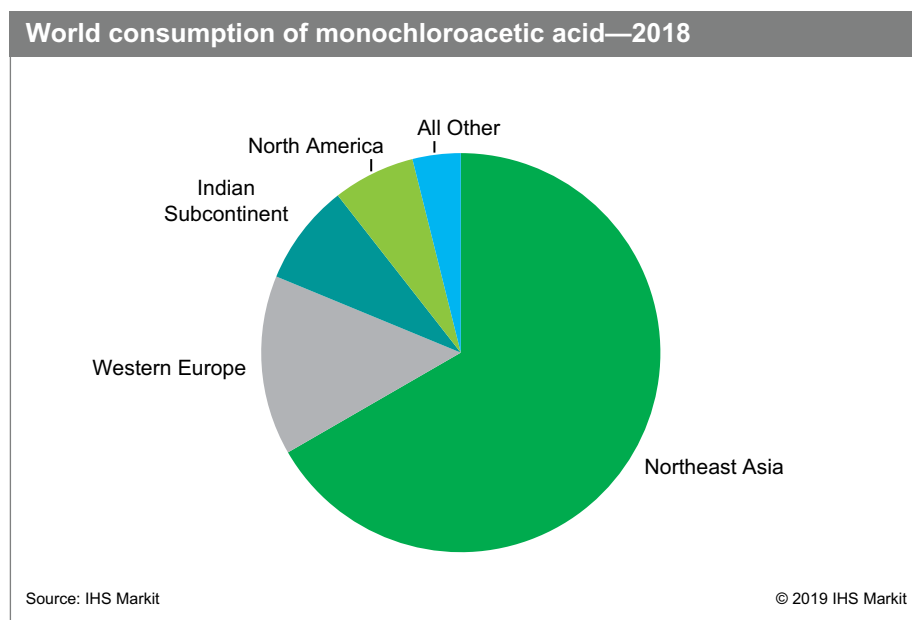
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Abstract

Monochloroacetic acid (MCA) is one of the most important halogenated derivatives of acetic acid. MCA is a reactive compound that can undergo various reactions to form a number of intermediates. Markets for MCA and derivatives include drilling fluids, plastics stabilizers, herbicides, surfactants, and pharmaceuticals.

The MCA market will continue to be driven by the Chinese market. China currently accounts for the majority of global MCA consumption and strong average annual growth is expected, as relatively strong downstream demand for MCA will continue.

The following pie chart shows world consumption of MCA for selected regions:



This report provides an excellent insight into the global market for monochloroacetic acid, as well as the major derivatives such as carboxymethylcellulose (CMC), herbicides such as 2,4-dichlorophenoxyacetic acid (2,4-D), 2-methyl-4-chlorophenoxyacetic acid (MCPA), and other chlorinated herbicides. MCA use for glycine production makes up the third-largest market, nearly all of which is consumed in China for the production of glyphosate.

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

IHS Markit's Chemical Economics Handbook – Monochloroacetic 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 – *Monochloroacetic Acid* has been compiled using primary interviews with key suppliers, organizations and leading representatives from the industry in combination with IHS Markit's unparalleled access to upstream and downstream market intelligence, 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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