

# Naphthalene

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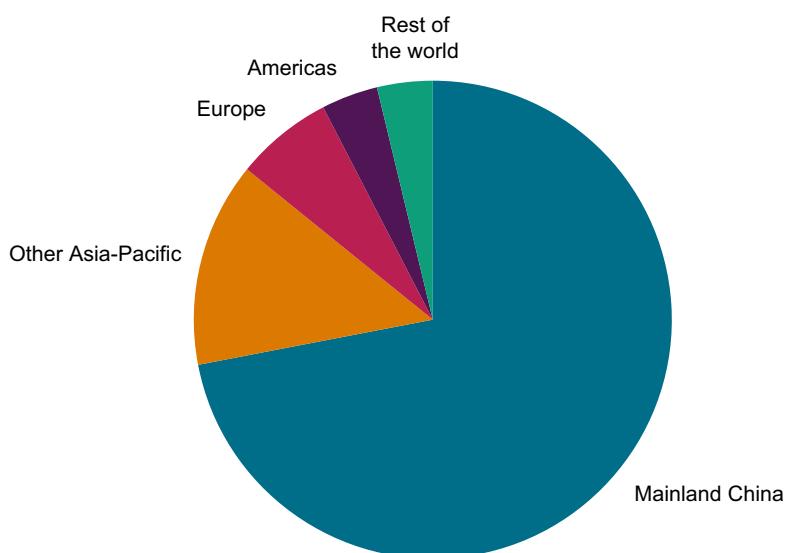
## Abstract

This report analyzes the demand and supply of crude and refined naphthalene in each region. Crude naphthalene is defined as naphthalene with 95% concentration while refined naphthalene is defined as naphthalene with  $\geq 99\%$  concentration. The analysis includes demand forecasts for each demand driver over the next five years.

Mainland China has been the largest market for naphthalene for decades. The demand for naphthalene will vary by region, based on the development of construction chemicals, construction spending, dye and dyestuff production, population, urbanization and legislation.

The following chart shows world consumption of naphthalene:

## World consumption of naphthalene — 2024



Data compiled Dec. 14, 2024.

Source: S&P Global Commodity Insights.

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Global consumption for naphthalene was affected by weak global demand resulting from geopolitical tensions over the last few years, as well as environmental and health concerns for derivative products. Consumption is expected to grow moderately at an average rate of 1% during 2024–29. The market is quite mature as the applications of naphthalene are limited, i.e., naphthalene sulfonates, phthalic anhydride, dyestuff intermediates and pesticides. Substitute products for naphthalene sulfonates, environmental concerns about phthalate plasticizers, dyestuff production and the production of coal tar have had significant effects on the demand for naphthalene in each region.

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

**S&P Global's Chemical Economics Handbook – Naphthalene** is the comprehensive and trusted guide for anyone seeking information on this industry. This latest report details global and regional information, including



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

**S&P Global's Chemical Economics Handbook – Naphthalene** has been compiled using primary interviews with key suppliers and organizations, and leading representatives from the industry in combination with S&P Global'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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