

# Natural Fatty Acids

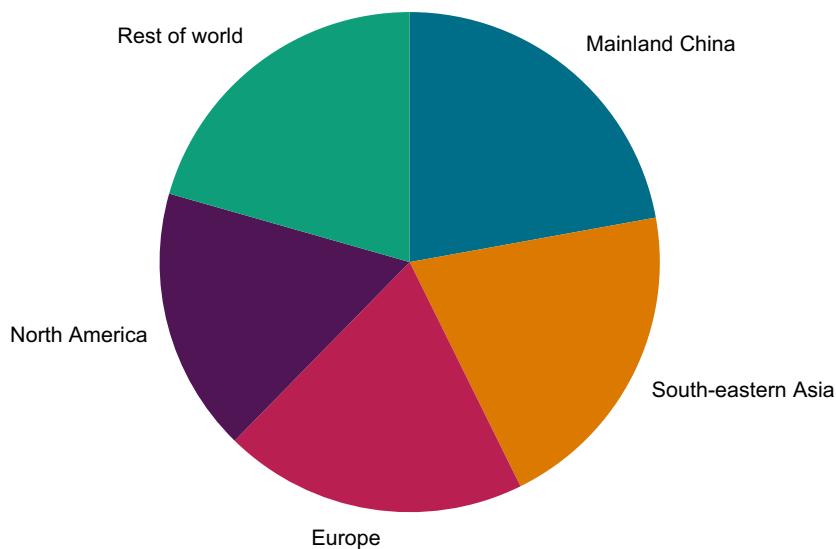
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## Abstract

Natural fatty acids and their derivatives are consumed in a wide variety of industries. In consumer sectors (personal care, household care and detergents), demand growth is driven by consumer trends and disposable income, with increasing focus on sustainability and renewably source materials. Demand growth in industrial sectors (oil and gas drilling, rubber and plastics processing, and mining) typically reflects the overall economic performance of a region.

The following chart presents world consumption of natural fatty acids:

### World consumption of natural fatty acids — 2024



Data compiled Feb. 21, 2025.

Source: S&P Global Commodity Insights.

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Mainland China, South-eastern Asia, Europe and North America are the major consuming markets for fatty acids. Indonesia and Malaysia are the world's production hubs.

The natural fatty acids industry is fragmented, with the largest participant having a global capacity share of about 11%. Most of the world's largest fatty acids producers are based Malaysia, Indonesia, Singapore or mainland China. Many leading participants are vertically integrated from oil palm plantations, mills and edible oil refineries to oleochemicals, specialty fats, biodiesel and consumer packaged goods (e.g., cooking oil).

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

**S&P Global's Chemical Economics Handbook – *Natural Fatty Acids*** 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 – *Natural Fatty Acids*** 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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