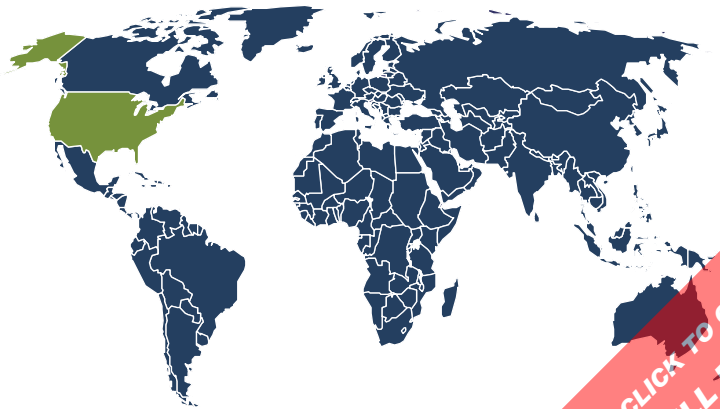




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# Aroma Chemicals: United States

August 2013



## Highlights

### Industry Overview

Market Size and Trends | Product Segmentation | Class Segmentation | Trade  
Environmental and Regulatory Issues

### Demand Forecasts

Market Environment | Product Forecasts | Class Forecasts

### Industry Structure

Industry Composition | Industry Leaders | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US aroma chemical demand in US dollars at the manufacturers' level to 2017. Total demand is segmented by product in terms of:

- terpenoids
- benzenoids
- musks and other types (eg, alcohols and aldehydes).

Aroma chemicals can be used in both fragrance and flavor formulations.

Total demand is also segmented by class as follows:

- synthetic – cleaning products
- synthetic – food
- synthetic – other
- natural – cosmetics and toiletries
- natural – other.

To illustrate historical trends, total demand is provided in an annual series from 2002 to 2012; the various segments are reported at five-year intervals for 2007 and 2012.

Forecasts emanate from the identification and analysis of pertinent statistical relationships and other historical trends/events as well as their expected progression/impact over the forecast period. Changes in quantities between reported years of a given total or segment are typically provided in terms of five-year compound annual growth rates (CAGRs). For the sake of brevity, forecasts are generally stated in smoothed CAGR-based descriptions to the forecast year, such as “demand is projected to rise 3.2% annually through 2017.” The result of any particular year over that period, however, may exhibit volatility and depart from a smoothed, long-term trend, as historical data typically illustrate.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

### Sources

*Aroma Chemicals: United States* is based on [Flavors & Fragrances](#), a comprehensive industry study published by The Freedonia Group in August 2013. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- The Freedonia Group Consensus Forecasts dated April 2013
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

## Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
325199	All Other Basic Organic Chemical Manufacturing	2844	Perfumes, Cosmetics, and Other Toilet Preparations
325620	Toilet Preparation Manufacturing	2869	Industrial Organic Chemicals, NEC
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	2899	Chemicals and Chemical Preparations, NEC

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