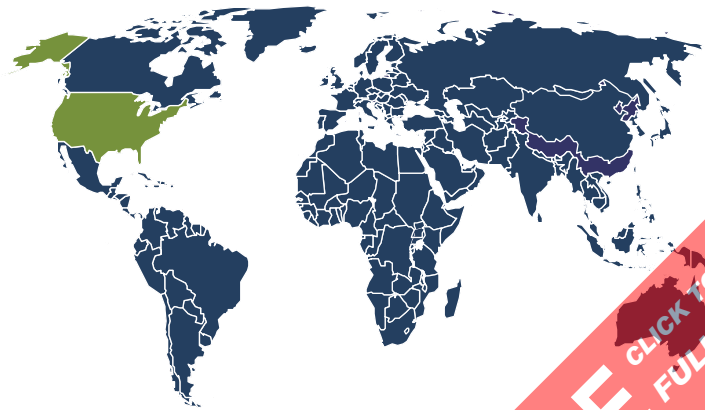


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# Disinfectant & Antimicrobial Chemicals: United States

June 2013



## Highlights

### Industry Overview

Market Size and Trends | Product Segmentation | Market Segmentation  
Function Overview | Environmental and Regulatory Factors

### Demand Forecasts

Market Environment | Product Forecasts | Market Forecasts

### Industry Structure

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## ABOUT THIS REPORT

### Scope & Method

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

- phenolics
- iodophors
- nitrogen compounds
- organosulfurs
- other disinfectant and antimicrobial chemicals such as organometallics, aldehydes, and chloroisocyanurates.

Commodity-style disinfectants such as household bleach (sodium hypochlorite) and rubbing alcohol (isopropanol) are not included within this report; nor are products used in water treatment and strictly preservative applications, such as wood treatments, or preservatives used in food, beverages, and cosmetics.

Total demand is also segmented by market as follows:

- paint and coatings
- medical and healthcare
- consumer
- food and beverage processing
- other markets such as restaurants and lodging, plastics, and textiles.

To illustrate historical trends, total demand is provided in an annual series from 2002 to 2012; the various segments and total demand in pounds 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

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

- firms participating in the industry
- 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	
325188	All Other Basic Inorganic Chemical Manufacturing	2819	Industrial Inorganic Chemicals, NEC
325199	All Other Basic Organic Chemical Manufacturing	2842	Specialty Cleaning, Polishing, and Sanitation Preparations
325612	Polish and Other Sanitation Good 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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