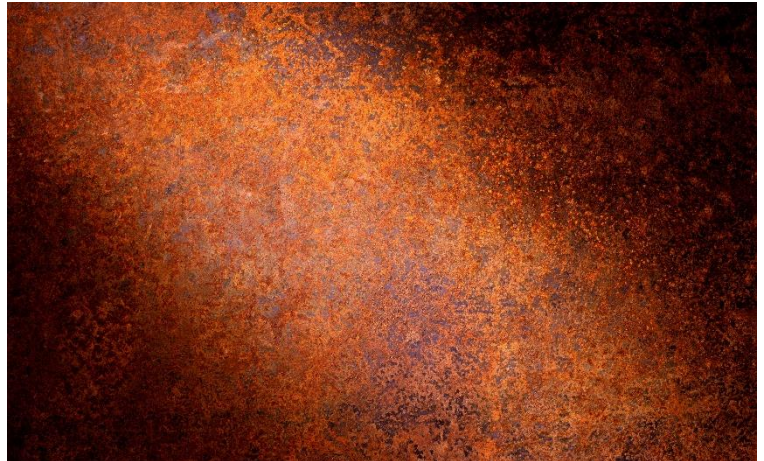
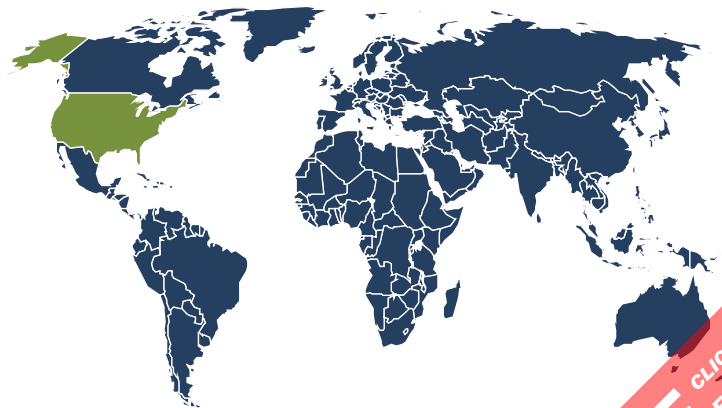


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Corrosion Inhibitors: United States

November 2020



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Table of Contents

1. Highlights	3
2. Market Environment	4
Historical Trends	4
Key Economic Indicators	6
Environmental & Regulatory Factors	7
3. Segmentation & Forecasts	9
Markets	9
Oil & Gas Production	11
Chemicals Manufacturing	12
Municipal Water Treatment	14
Petroleum Refining	16
Fuel & Lubricant Additives	18
Metals	19
Power Generation	20
Pulp & Paper	23
Other Markets	23
4. Industry Structure	26
Industry Characteristics	26
Market Leaders	28
Baker Hughes	28
Ecolab	28
Suez	29
5. About This Report	30
Scope	30
Sources	30
Industry Codes	31
Freedonia Methodology	31
Resources	33

List of Tables & Figures

Figure 1 Key Trends in US Corrosion Inhibitor Demand, 2019 – 2024	3
Figure 2 US Corrosion Inhibitor Demand Trends, 2009 – 2019	4
Table 1 Key Indicators for US Corrosion Inhibitor Demand, 2009 – 2024 (2012US\$ bil)	6
Figure 3 US Corrosion Inhibitor Demand by Market, 2009 – 2024 (mil lbs)	9
Table 2 US Corrosion Inhibitor Demand by Market, 2009 – 2024 (mil lbs)	9
Figure 4 US Oil & Gas Corrosion Inhibitor Demand w/ Oil & Gas Production, 2009 – 2024	11
Figure 5 US Chemical Manufacturing Corrosion Inhibitor Demand w/ Chemical & Allied Shipments, 2009 – 2024	13
Figure 6 US Municipal Water Treatment Corrosion Inhibitor Demand w/ Municipal Water Use, 2009 – 2024	15
Table 3 US Electric Power Generator Cooling System Type by Operating Year; 2009, 2014, 2019	22
Figure 7 US Corrosion Inhibitor Demand by Market, 2009 – 2024 (%)	25
Table 4 NAICS & SIC Codes Related to Corrosion Inhibitors	31

About This Report

Scope

This report forecasts to 2024 US corrosion inhibitor demand in pounds. Total demand is segmented by market in terms of:

- oil and gas production
- chemicals manufacturing
- municipal water treatment
- petroleum refining
- fuel and lubricant additives
- metals
- power generation
- pulp and paper
- other markets such as cement and concrete, food and beverages, and textiles

To illustrate historical trends, total demand and the various segments are provided in annual series from 2009 to 2019.

Both water treatment corrosion inhibitors and product additives are in-scope, although anticorrosive coatings are not included. For the purposes of this report, corrosion inhibitors include chemicals that provide only corrosion protection and those that inhibit corrosion in addition to providing other functions.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading companies, are covered in this report. A full outline of report items by page is available in the Table of Contents.

Sources

Corrosion Inhibitors: United States (FF35092) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources, such as:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- intergovernmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group

About This Report

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

Industry Codes

Table 4 | NAICS & SIC Codes Related to Corrosion Inhibitors

NAICS/SCIAN 2017		SIC	
North American Industry Classification System		Standard Industrial Classification	
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	2819	Industrial Inorganic Chemicals, Nec

Source: US Census Bureau

Freedonia Methodology

The Freedonia Group, a subsidiary of MarketResearch.com, has been in business for more than 30 years and in that time has developed a comprehensive approach to data analysis that takes into account the variety of industries covered and the evolving needs of our customers.

Every industry presents different challenges in market sizing and forecasting, and this requires flexibility in methodology and approach. Freedonia methodology integrates a variety of quantitative and qualitative techniques to present the best overall picture of a market's current position as well as its future outlook: When published data are available, we make sure they are correct and representative of reality. We understand that published data often have flaws either in scope or quality, and adjustments are made accordingly. Where no data are available, we use various methodologies to develop market sizing (both top-down and bottom-up) and then triangulate those results to come up with the most accurate data series possible. Regardless of approach, we also talk to industry participants to verify both historical perspective and future growth opportunities.

Methods used in the preparation of Freedonia market research include, but are not limited to, the following activities: comprehensive data mining and evaluation, primary research, consensus forecasting and analysis, ratio analysis using key indicators, regression analysis, end use growth indices and intensity factors, purchase power parity adjustments for global data, consumer and end user surveys, market share and corporate sales analysis, product lifespan analysis, product or market life cycle analysis, graphical data modeling, long-term historical trend analysis, bottom-up and top-down demand modeling, and comparative market size ranking.

Freedonia quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of

About This Report

1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

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