



CMAI examines the issues and develops a five-year projection for the global soda ash market.



World Soda Ash Analysis

In the wake of rapid globalization of world chemical markets, what are the implications for soda ash? How are capacity additions and expansions affecting the industry?

Weak global economic conditions in the late 1990's adversely impacted demand for soda ash. At the same time China began to develop a significant export presence. Rationalization ensued. The industry is now in a recovery phase. The outlook for a healthy economy bodes well for this market. The **World Soda Ash Analysis** will assist you in planning for investment success and in providing the analysis you need to understand long-term industry trends.

The **World Soda Ash Analysis** is a comprehensive study examining the historic pattern of demand for each consuming country in the world. The study presents recent market factors, comparing history with the market dynamics of today. An assessment for the future supply and demand potential is also presented. Of key significance is an understanding of the developing markets of Asia, Europe, Middle East/Africa and Latin America.

The **World Soda Ash Analysis** presents eleven years of data (five years historical, base year, and five-year forecast) for capacity, supply/demand, and pricing for soda ash.



WORLD SODA ASH ANALYSIS

About CMAI Methodology:

A staff of accomplished consultants gathers market intelligence on a continuing basis, maintaining knowledgeable contacts and regularly traveling worldwide. All information is validated, interpreted and analyzed prior to being incorporated into the CMAI database, which is now a broad foundation of informational elements that have been growing since 1979. Cost assumptions deal with projections of feedstock cost, the value of crude oil and natural gas, foreign exchange variation and anticipated rates of inflation.

CMAI's price forecasts employ a combined treatment of production costs and cash operating margins that are derived from a utilization rate analysis. These and other significant factors are evaluated by the use of well-established models, working forward and backward along the tightly linked chain of economic elements that ultimately comprise a meaningful forecast.

As the petrochemical world has expanded, so have the capabilities of CMAI's market research and analysis staff. Our client base has broadened and increased to include not only petrochemical companies, but also financial institutions and associated industries, thus suggesting that CMAI's approach and methodology yield genuinely accurate, timely and useful market information.

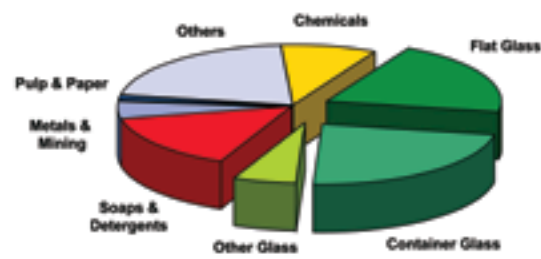
CMAI's **World Soda Ash Analysis** is the most complete study available covering soda ash production, trade, economics and forecasts for the global soda ash industry. All information will be in pdf format on a CD and from the CMAI website. The study will present essential information for the producer, consumer and investor, including:

- Executive Summary providing industry background and our supply/demand outlook, including a discussion on key end uses
- Country and regional supply/demand balances for Soda Ash with access to CMAI's online supply/ demand database
- Regional Supply/Demand graphs
- Regional maps of Soda Ash locations
- Three inter-regional soda ash trade grids: one historic, one recent and one forecast
- Capacity for Soda Ash, seven derivatives, and salt from CMAI's on-line capacity database, which is updated frequently
- Detailed Soda Ash production economics for the U.S., West Europe and China
- A 5 year soda ash price forecast for the U.S. and West Europe. Graphs also describe the margin outlook
- Updated 5 year price forecasts are available upon request for one year from date of purchase

Over the years CMAI has developed its world class chlor-alkali service, establishing a reputation as a reliable, accurate and indispensable observer for the global chlor-alkali industry. CMAI's **World Soda Ash Analysis** brings together the history of expertise to produce an invaluable study of this growing industry.

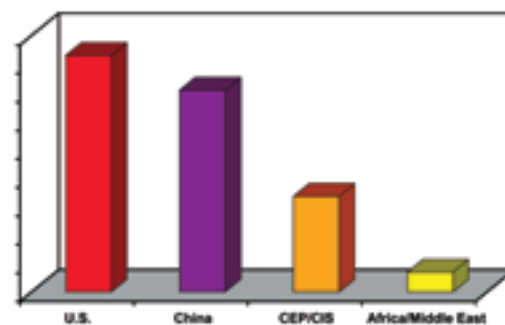
CMAI now offers the respective data in an electronic format for capacity and supply/demand from our website. If you are interested in learning more about these electronic services, please contact CMAI for information.

Soda Ash End Use Demand



CMAI

Soda Ash Trade - Change in Exports



CMAI



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