

# Research Report on China's Chlor-Alkali Industry, 2011-2012

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## Abstracts

The chlor-alkali industry generally refers to the production involving three basic chemicals - caustic soda, PVC and chlorine gas, which are also the important basic chemical materials. By the end of 2010, listed companies taking chlor-alkali as their primary or concurrent service, whose number has reached 25, has been the sub-industry of China's basic chemical material industry with the most listed companies.

In 2009, as Chinese economy recovering, China's chlor-alkali market gradually recovered.

In 2009, the PVC production in China reached 9.16 million tons, increasing by 11.00% over 2008, and caustic soda production in China was 18.91 million tons, with 8.60% increase over 2008. Though the global financial crisis continued spreading in 2009, the production of the two major products of China's chlor-alkali industry – caustic soda and PVC – still increased.

China's total PVC production from January to October 2010 was 9.29 million tons, increasing by 11.60% while the caustic soda production in that period reached 17.29 million tons, with 14.20% increase, compared with the same period in 2009.

Currently, China has become a large chlor-alkali industrial country, but not a power yet. There are still gaps whether in production scale, product structure or in quality of products between China and developed countries.

Since 2004, the production capability of the major product – caustic soda – of China's chlor-alkali industry has doubled, ranking the first in the world. By the end of 2010, the production capability of caustic soda has reached about 28 million tons with severe surplus supply. With the promotion of China's macro economy, the annual growth rate

of China's PVC production capability has been over 20% in recent years, with the production capability of over 20 million tons at the end of 2010. With fast expansion speed, China's PVC market has presented an oversupply situation. Although the Chinese chlor-alkali industry has possessed serious surplus production capacity, some domestic companies are still carrying out the expansion. Overcapacity exerts a great negative impact on the industry, while the operation under capacity and the difficulty for price increase are the most obvious influences.

From this report readers can acquire the following and more information:

overview of China's chlor-alkali industry

development environment of China's chlor-alkali industry

productivity changes of China's chlor-alkali industry

development of China's PVC industry

competition of China's chlor-alkali industry

development of China's caustic soda industry

major enterprises in China's chlor-alkali industry and their operations

import and export of China's chlor-alkali industry

influence of the international financial crisis on China's chlor-alkali industry

prediction on development trend of China's chlor-alkali industry

The following persons are suggested to buy this report:

chlor-alkali manufacturers

downstream consumers of the chlor-alkali industry

chlor-alkali trading companies

investors concerned about China's chlor-alkali industry

chlor-alkali device manufacturers

securities traders/market institutions concerned about China's chlor-alkali industry

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