

# China Phosphorus Chemical Industry Market Report 2016 Edition

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## Abstracts

China, the second largest country of phosphate rock ore, supplied 60% of global phosphate rock output with less than 6% of the total reserves every year. With continuous consumption, Chinese government has regarded phosphorus rock ore as one of the strategic resources. Since China is a net exporter of primary phosphorus chemical products, the development of China's phosphorus industry has acted an importance role in the global markets.

In China, over 75% of phosphate rock ore has been used for the production of phosphate fertilizer. In past decade of years, high concentration phosphate fertilizer has experienced a rapid development. MAP and DAP have been the largest ones of high concentration phosphate fertilizer, whose total output occupied over 80% of the national total output.

Yellow phosphorus has been an important intermediate in the development of China's phosphorus industry. In 2012, the output of China's yellow phosphorus reached a peak with the output of about 897,400 tonnes and it fell down from then on. Thermal phosphorus acid has been the largest consumer of yellow phosphorus, also, it is an essential raw material for fine phosphorus chemical products. In recent years, the development of wet phosphorus acid has posed negative impact on the development of yellow phosphorus and thermal phosphorus acid.

As the second largest consumer of yellow phosphorus, phosphorus trichloride has greatly pushed up the development of organophosphate pesticides. Especially, glyphosate has enjoyed a high-speed growing in the past years.

In order to help reader have a deep insight of China's phosphorus industry, this report

has covered below information:

1. The development of China's phosphorus industry
2. Current industrial chain of China's phosphorus industry
3. Market trend of China's phosphorus industry
4. Influencing factors of major phosphorus chemical products
5. Market information of major phosphorus chemical products
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