

# Asia Crop Protection Industry Outlook to 2016 - The Next Hub for Agrochemical Sales

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## **Abstracts**

The report titled "Asia Crop Protection Industry Outlook to 2016 – The Next Hub for Agrochemical Sales" provides a comprehensive analysis of the various aspects such as market size of herbicides, fungicide, insecticides and bio-pesticides, micro-nutrients and adjuvant segments in Asia region and 3 major crop protection market of China, India and Japan. The report provides the market share of major players operating in the region along with the major companies' profiles. It further discusses the future potential and growth drivers along with challenges expected in the next 5 years up till 2016.

#### Asia

The crop protection industry in Asia has grown remarkably over the past few years due to the increasing population and government initiatives to support and increase the agricultural production to meet the requirement for food products in the region. The crop protection market in Asia has grown at a CAGR of 8.2% from USD ~ million in 2005 to USD ~ million in 2011.

The future of the crop protection industry in Asia is likely to achieve significant growth on account of higher population growth rate and appreciating agricultural commodity prices. Moreover, the rising standard of living and favorable government initiatives to support the agricultural production will present suitable grounds for crop protection products in the region.

#### China

China at present accounts for about ~% of the global production capacity. Currently there are around 60 licensed "imidacloprid- insecticides" manufacturers with production



capacity of ~ tons annually of which ~ tons are being produced every year accounting for exactly ~% of the global total output of "imidacloprid- insecticides" However, the domestic demand is around ~ to ~ thousand tons a year and the rest ~ thousand tons are being exported to other nations across the globe.

#### India

The market in India has grown at a CAGR of 3.1% from the period FY'2006-FY'2011. The market in India is majorly tapped by the generic products, which contributes around ~% of the crop protection products sales in India. Indian crop protection market is dominated by the insecticides segment contributing around ~% of the total market in India in 2011. The segment is majorly dependent on the rice and cotton crops. The fungicides segment is second largest segment in the crop protection market in India.

The consumption of crop protection products in India has been majorly concentrated in the states such as Uttar Pradesh, Punjab, Maharashtra and Haryana which together consume around ~% of the total crop protection products available for domestic consumption in 2011. Uttar Pradesh is the largest consumer of crop protection chemicals due to larger agricultural area and higher agricultural production. Punjab is one of the largest agricultural states in India and consumes approximately ~ tons in 2011 followed by Maharashtra with consumption of ~ tons in 2011.

#### Japan

The agrochemical sales in Japan in FY'2011 increased by ~% to USD ~ million on account of increased sales of insecticides/herbicides and herbicides. In FY'2011, the sales of pesticides in the paddy crops increased by ~% to USD ~ million as compared to USD ~ million in FY'2010. During the same period, the insecticides sales for the application in paddy crops increased by ~% to USD ~ million followed by ~% growth in the sales of fungicides, ~% growth in insecticides/fungicides and ~% increase in the sales of herbicides.

The crop protection market in India is highly fragmented amongst several generic crop protection products producers and a handful of patented product producers. The generic producers account for approximately ~% of the total market sales in Asia. This is primarily due to the lower cost associated to the generic products as compared to the patented products and their easy availability.

#### Key Topics Covered in the Report:



The market size of Global Crop Protection industry and the contribution of Asia.

The market size of the Asia Crop Protection Industry.

The market size of the crop protection market in the three countries such as China, Indian and Japan

Market segmentation of crop protection markets in regions such as china, India and Japan on the basis of Output of crop protection products such as herbicides, insecticides, fungicides and bio-pesticides, micro-nutrients and adjuvant.

Trends and Developments of the crop protection market.

Competitive landscape and a detailed company profile of the major producers of crop protection products in the Asia.

Future outlook and projections of crop protection products- herbicides, fungicides, insecticides and bio-pesticides, micro-nutrients and adjuvant on the basis of output in China and India.



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