

The Future of Crop Protection in China

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Abstracts

China is a traditional agricultural country, with a total area of 5,000 billion square meters stricken by plant diseases and insect pests each year. With only 7% of the world's arable land, China has fed 22% of the world's population, which is a great marvel in history. How do Chinese people achieve this? One answer is making good use of crop protection.

Crop protection is widely applied across the world and plays important roles in guaranteeing the safety of agricultural production and the quality of products, minimizing environmental pollution, safeguarding public health and promoting the sustainable development of agriculture in China. In recent years, crop protection has drawn more and more attention from the government and its status has been improved, due to the frequent outbreak of pests and diseases, and the stricter requirement on ecological environment, food quality and natural resources. The demand for crop protection products has increased by an annual growth rate of 6% in recent years.

At present, the artificial control, biological control, chemical control, agricultural control and physical control are applied in plant insect pests and diseases control in China. Chemical control and agricultural control are widely adopted in China; meanwhile biological control and physical control are only adopted in some specific regions of China.

From this report, you will get the answers for the following questions:
What is the current situation and forecast on crops in China?
What is the current status and forecast on Chinese pesticide industry?
What is the current situation of crop protection technologies in China?
How do Chinese peasants purchase and use crop protection products?
What is the current situation and forecast on plant diseases and insect pests in China?
How are the regulations and policies influencing crop protection in China?



How is the relationship between pesticides and environment protection in China?



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COMPANIES MENTIONED

Shenzhen Biocentury Trangene (China) Co., Ltd.; Shandong Denghai Seeds Co., Ltd.; Hubei Sanonda Co., Ltd.; Zhejiang Xin'an Chemical Industrial Group Co., Ltd.; Nanjing Redsun Co., Ltd.



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