

# Competitive Fungicides in China

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## Abstracts

With the development of pesticide industry, product structure of pesticides has always been optimized. Low toxicity, high efficiency and environmental protection are the main development trend. As China has been one of the most important pesticide producers and exporters in the world in recent years, the requirements for Chinese pesticide products have also been improved.

The product structure has changed faster with the technical improvement. Among all the pesticide categories, fungicides has a fastest increase by the output of 33.8% in 2013. Its product structure has also changed fast both in China and foreign market in recent years. Carbendazim, whose domestic market value was USD76.16 million in 2013, has been the largest kind of fungicides in Chinese market by market value since 2012. While Mancozeb, who ranked first before, dropped to the 2th with market value of USD74.48 million in 2013. Azoxystrobin, the most promising fungicide in the world at present, also had a fast development in China.

All these changes have been affected by different factors, such as their own chemical factors, customer habits, price, technology, etc., and these factors will also decide their market prospect. In this report, the product structure of fungicides in China and the world had been presented. It also showed their prospects by factors analysis of market factors and fungicide competitiveness, such as the price, spectrum, toxicity, safety, etc. There were listing competitive fungicides in the report, including Triazole fungicides, strobilurin fungicides and benzimidazole fungicides. Among these fungicides, azoxystrobin, trifloxystrobin, pyraclostrobin, mancozeb, carbendazim, carbendazim, thiophanate-methyl, difenoconazole, tebuconazole, prochloraz and tricyclazole were with great competitiveness and there were forecast about these fungicides' supply and demand in the next four years (2014-2018). At the end of this report, some suggestions were given for investors and enterprisers.

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## **COMPANIES MENTIONED**

Guangdong Deli Bio-technology Co., Ltd.

ADAMA Agricultural Solutions Ltd.

Shanghai Lvze Biotechnology Co., Ltd.

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