

Insecticides China News



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Exclusive stories every month

Who need it?

- **Insecticide manufacturers** intending to know the competitors' latest actions in China's insecticides market, and looking for Chinese partners
- **Import/export companies** targeting China's insecticide markets or paying close attention to the supply of insecticide, raw material and intermediate
- **Equipment suppliers** targeting China with high quality production or processing machinery, or high production lines, or quality control systems
- **Research institutes** desiring to transfer new insecticide patent or new technology to China, or to know the latest insecticide or technology in China
- **Analysts and consultants** trying to gain insight into the Chinese fast-growing market of insecticide industry

What you will have?

- PDF newsletter delivered monthly
- 12 issues per annum
- Guaranteed breaking news
- Access to online archive of all previous issues with downloads
- Professional solution to query related to China's insecticides.

As a large agricultural country with pest-stricken area of 4,670 billion m², China's insecticide market is believed to be attractive; its insecticide demand reached 145,000 tonnes in 2007, increasing by 2% year on year. Despite less pest occurrence of crops, coupled with global financial crisis, China's insecticide demand in 2009 was only down 8.3% over 2008, with the volume still up to 129,000 tonnes. The canceling of 5 highly toxic insecticides has left new market valuing over USD1.4 billion, for eco-friendly insecticides in China.

China's demand for insecticide kept increasing by CAGR of 1.2% from 2004 to 2007. In 2010, it is expected to be 129,500 tonnes, similar to that in 2009. China's insecticide demand is believed to witness uptrend in the future, driven by expanding pest-stricken area, pests' growing resistance against insecticide, and growers' willingness to spend more on insecticides with rising incomes.

Overcapacity is becoming an increasingly challenging problem for China's insecticide industry to solve. Chinese output was as large as 797,000 tonnes in 2009. With government's increasing attention to environmental conservation, China now is starving and ready for investment, advanced technology, and high quality insecticides, which are weak points of Chinese insecticide industry.

- Over 95% of insecticides in China are generic products, usually with hundreds of companies producing the same insecticide. R&D capacity is weak and investment in R&D is insufficient.
- 90% of China's insecticide companies are

of small scale with lagged technology, many of which are quite likely to be eliminated from the market in the future, due to government's increasingly strict environmental protection policies and growing intense market competition.

- Chinese insecticide manufacturers are doing well producing technical with relatively low production cost, but are weak in producing advanced formulations. Most formulations produced in China are EC and WP at present.

Meanwhile, China's insecticide market is greatly influenced by governmental policies, international legislations, crops (including conventional crops and GM crops) planting situation, insect pests' stricken area, natural disasters, end-users' habit and preference in insecticides uses and Chinese insecticide companies' development strategy.

So knowing current market situation will facilitate you to search for commercial opportunities in China's huge market; closely follow-up of government policies, natural disasters and area dynamics will definitely help you make quicker and wiser decisions.

Insecticides China News brings you the latest information on competitiveness analysis of China's insecticide market, including new legislations, company strategy, investment risks and opportunities, advanced technology and excellent insecticides that China thirsts for, price monitoring, raw material supply, overseas market, crops planting situation and insect pests stricken area, etc.



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Main contents

■ Supply and Demand

Cover the latest information of supply and demand for China's important insecticides, like chlorpyrifos, imidacloprid, pyrethroids, and bioinsecticides like abamectin, Bt, etc. Exclusively analyse the trend of its supply and demand in the near future in China.

Analyse the influencing factors of its supply and demand, including export and import, capacity expansion, policies, price, market situation of its competing insecticides, production and consumption in China's insecticide industry.

■ Price updates

Track updated price of important insecticides in China, including the prices of technical and formulations etc. and provide the price of crops which need insecticide relatively large, like rice, rape, corn and wheat, etc.

Figure out the factors leading to the price fluctuations, such as demand and supply, crops planting situation, insect pests' stricken area, policies, company strategy etc.; carry out in-depth analysis to its current situation and future trend.

■ Insect Pests

Keep track of the insect pests' occurrence situation and current planting situation of crops in China or Chinese provinces, including conventional crops and GM crops.

Exclusively analyse the impacts of the above factors on China's insecticide market. Figure out which insecticide is the most popular among Chinese growers, the latest pests controlling strategy in China, regional distribution and influencing factors of insect pests' occurrence, etc.

■ Registration

Summarise the registration situation of insecticides and their formulations in China, including registration requirements, registration number of companies, current registration situation and its future trend etc.

Analyse the competitiveness of China's insecticides in exploiting global market, from the aspects of control effect, drug residue,

application range, market share and company strategy to exploit insecticides market; figure out development trends in future.

■ Policy and Legislation

Follow up the policy changes affecting domestic insecticide industry by focusing on its impact on insecticide output, demand, price, export, import, and the industrial structure.

Exclusively analyse how and why the policy will influence China's insecticide industry. And figure out how China's companies will deal with the changes in policy.

■ Company Dynamics

Report the latest news about companies both at home and abroad, such as launch of new production line, company expansion, merger & acquisition, and cooperation etc.

Find out stories behind the news, including company development strategy, policy and global market situation etc.; figure out how the company will exploit global insecticide market, where and when.

■ Raw Material, Intermediates and Additives

Report the latest news on demand and supply of raw materials, intermediates and additives in China. CCM will focus on important raw materials, intermediates and additives in China's insecticide industry.

Analyse their influencing factors, including price, supply, demand, production process and production cost. CCM will further analyse how the factors influence China's insecticides and figure out the development trends in the coming future.

■ Technology

Keep track of the insecticide's technologies in China, problems in China's existing technologies, advanced technology that China starves for, innovations in current technologies, development of new production processes, and comprehensive utilization of by-products to reduce cost, etc.

Analyse the advantages and disadvantages of technologies, including production cost, product quality, industrialization, availability of raw materials, additives and intermediates, etc.





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How do we achieve our goals?

The following methodology is employed by professional researchers in CCM.

- **Telephone interview**

CCM will interview insecticide manufactures, insecticide associations, wholesalers, raw materials suppliers, end users and so on, to gain first-hand information about China's insecticide industry.

- **Face-to-face interview**

CCM carries out face-to-face interviews with insecticide companies, experts, experienced salesman and end users, to make in-depth analysis & comment on relative issues.

- **Experts consultancy**

CCM has established long-term business relationships with experts in insecticide industry via payment or information offering, and they would contribute stories or comments to CCM termly.

- **Database searching**

CCM has established its own database for relative products, and latest data would be added to the database before verified. CCM can get authoritative data from insecticide Industry Association, China Custom, National Bureau of Statistics, etc.

- **In-depth investigation**

CCM can carry out in-depth investigations on Chinese insecticide companies, which have great influence on China's insecticide market or global market.

- **Exhibition attendance**

CCM will attend exhibitions to obtain the latest information on new development trend, company dynamics, and price etc. CCM will keep in touch with these exhibitors and work out database of these exhibitors for future work.

- **Third party assistance**

CCM will consult various information sources such as industrial

associations, local statistics bureau, China Customs, etc.

- **Questionnaires**

CCM will carry out extensive questionnaire investigations, especially with key players, end users, to get market information in this industry.

- **Solicit contributions**

CCM will invite some experts in agrochemical industry for obtaining some important information, and to contribute articles.

- **Professional data processing and forecasting**

Team members in CCM are professionals in processing information concerning insecticide, herbicide, pesticide, fungicide, crop protection, etc.

Professional software for data processing and forecasting, including SPSS/SAS, Vensim, Eviews, are applied to facilitate our work. Specialized backgrounds will ensure our work well done.

- **Other methods helpful to our work**

Any working method feasible and helpful to our work is adopted. For instance, internet searching is an important way for information retrieval. Registering to be members of authoritative websites, some useful information could be obtained.

CCM International Limited is an independent consulting company focused on China's chemicals market. CCM's expertise lies in market researches, news, conferences and databases, in such industries as insecticide, crop protection, herbicide, fungicide, pigment, coating, food ingredient, fine chemicals, etc. CCM has established a good reputation as one of the key knowledge providers in these industry sectors.

