

Future Prosepct of Genetically Modified Crops

https://marketpublishers.com/r/FC088E65FEBEN.html

Date: April 2010

Pages: 29

Price: US\$ 5,214.00 (Single User License)

ID: FC088E65FEBEN

Abstracts

China, with plenty of field and great demand for crops, has great potential in GM crops. Stimulated by safety certificates issuing of GM rice, key grain crop in Asia, GM technology and GM crops have attracted unprecedented attention of China and the world.

By interviewing researchers, governmental officers and citizens, CCM tries to find out whether GM rice will come into commercial production in the near future and what is the future for Chinese GM crops industry.

To figure out future trend of GM crops, especially GM rice in China, CCM will carry out deep investigation in this research in order to:

Help clients understand Chinese GM crops industry

Find out influencing factors for GM crops development

Analyze competitive landscape of Chinese and multinational GM crops producers

Assess market risks and identify business opportunities

Find out GM crop prospect



Contents

Executive summary Introduction and methodology

I HISTORY OF GM CROPS IN CHINA, 1996~2008

II CURRENT SITUATION OF GM CROPS IN CHINA

- II-1 China's status in global GM crops' market
- II-2 Situation of GM crops in China
- II-3 MNCs' activities in GM crops industry in China
- II-4 Research of GM crops in China
- II-5 Problems of GM crops in China

III FUTURE PROSPECT OF GM CROPS IN CHINA, 2010~2014

- III-1 Influencing factors
 - III-1.1 Governmental policies
 - III-1.2 Researchers' attitudes
 - III-1.3 Public attitudes towards GM crops
 - III-1.4 MNCs' promotion
 - III-1.5 Environmental protection
 - III-1.6 International public opinion
- III-1.7 Grain supply risk
- III-2 Future perspective of GM crops in China

IV RISK AND OPPORTUNITY



List Of Tables

LIST OF TABLES

Table II-2.1 Major Bt cotton seed producers, 2009

Table III-1.1 Ratings on importance of influencing factors for GM crops by interviewees

Table II-1.1.1 Key regulations on GM organism and GM technology

Table II-1.1.2 Safety assessment requirements of GM crops

Table III-1.2.1 Interviewees' attitudes towards GM crops' safety

Table III-1.2.2 Interviewees' attitudes towards GM technology's contribution to yield increase

Table III-1.2.3 Interviewees' attitudes towards proportion of IPR of GM rice held by China

Table III-1.2.4 Interviewees' attitudes towards GM technology's contribution to national power strengthening

Table III-1.2.5 Interviewees' attitudes towards safety of GM food

Table III-1.2.6 Interviewees' attitudes towards the efficiency of China's current GM organism safety management

Table III-1.2.7 Interviewees' attitudes towards the possibility of China to solve grain supply shortage without GM technology

Table III-1.3.1 Knowledge of GM crops species

Table III-1.7.1 Grain supply in China, 2004~2009

Table III-2.1 Interviewees' estimated authorization time of GM rice's commercial production

Table III-2.2 Interviewees' estimated GM crops to get safety certificate in the following 5 years



List Of Figures

LIST OF FIGURES

Figure II-1.1 Harvested area of GM crops in the world, 1996-2009

Figure II-1.2 Harvested area of China's GM crops, 1996~2009

Figure II-1.1.1 Procedures from experiment to commercial production of GM crops

Figure III-1.3.1 Sex distribution of respondents

Figure III-1.3.2 Age distribution of respondents

Figure III-1.3.3 Knowledge about GM food

Figure III-1.3.4 Attitudes towards safety of GM food

Figure III-1.3.5 Knowledge about GM edible oil

Figure III-1.3.4 Purchase choice towards GM edible oil

Figure III-1.3.7 Degree of concern about labels on GM edible oil

Figure III-1.3.8 Ease of finding label of GM illustration?

Figure III-1.3.9 Knowledge of safety certificate for GM rice

Figure III-1.3.10 Acceptance of GM rice with lower price

Figure III-2.1 Strength comparison of pushing and preventing GM crops' commercial production

COMPANIES MENTIONED

Biocentury Transgene (China) Co., Ltd., China Cotton Seed Technology Co., Ltd....Hanfeng Seed Co., Ltd.



I would like to order

Product name: Future Prosepct of Genetically Modified Crops

Product link: https://marketpublishers.com/r/FC088E65FEBEN.html

Price: US\$ 5,214.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/FC088E65FEBEN.html