China's Neonicotinoid Insecticides Market Report 2016 Edition

Description: With the exiting of high-toxicity pesticides, neonicotinoid insecticides have been developing fast. They have replaced organophosphate insecticides to be the largest insecticide category by market value globally since 2010, whose market value accounts for about 25% of the global insecticides total. The rate has been increasing in recent years. In 2014, the global neonicotinoid insecticides' market value reached USD3.9 billion, up by 7.1% compared with that in 2013.

Currently, there are 8 key neonicotinoid insecticides products in the global market, namely imidacloprid, acetamiprid, thiamethoxam, nitenpyram, thiacloprid, dinotefuran, imidaclothiz and clothianidin. As the biggest pesticide supplier globally, China has been playing an important role in the global neonicotinoid insecticides market. It can produce all of the 8 kinds of neonicotinoid insecticides at present, and it's the biggest supplier of imidacloprid and acetamiprid in the world. In addition, since the patents of other neonicotinoid insecticides have expired in recent years, many Chinese companies have entered these markets, some of which have launched production lines and become active producers. Others plan to launch neonicotinoid insecticides projects and have submitted the EIA documents to local governments and have finished the first or second EIA publicity.

For the domestic application, as two old neonicotinoid insecticides products, imidacloprid and acetamiprid are widely used in many crops, whose total consumption volume was about 25,000-30,000 tonnes (calculated by formulation) in 2012-2014. Thanks to their good control effect and the continuous market promotion, the consumption of other neonicotinoid insecticides products have been growing year by year.

In order to fully understand the current industry market aspects of China's neonicotinoid insecticides industry and their future trend, WBISS carried out a special market research for China's neonicotinoid insecticides industry and published this report.

Report description

China Neonicotinoid insecticides Market Report 2016 Edition is a professional and trusted study on the current state of the Chinese neonicotinoid insecticides industry. With more than 190 tables and figures, the report provides key statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals who are interested in the market. It helps them fully understand the current Chinese neonicotinoid insecticides market and their future trend.

The report provides reliable data and analysis in the following aspects:

1. Registration of China neonicotinoid insecticides by June 2016, segment by product, formulation type and registrant.
3. Qualitative analysis for China neonicotinoid insecticides export in the recent three years, including export specifications, destinations and exporters.
4. Consumption situation of China neonicotinoid insecticides, segment by product and crop. The detail data include consumption volume and value.
6. Detailed introduction of 8 typical neonicotinoid insecticides products. For each neonicotinoid insecticide, the information includes:
   - Supply situation (total capacity and output), 2008-H1 2016
   - Major technical suppliers and their production, 2013-H1 2016
   - Potential projects introduction
   - Price trends, 2008-H1 2016
   - Qualitative analysis for export situation
   - Consumption situation, segment by formulation and crop, 2011-2015
   - Supply and demand forecast in 2016-2020
7. Profile of 8 key neonicotinoid insecticides players, including company introduction, major pesticides products in each company, company financial data, neonicotinoid insecticides production, sales data and
Contents: Executive summary

Research scope and methodology

1 Introduction of China insecticides industry
1.1 China insecticides supply situation, 2008-H1 2016
1.2 China insecticides consumption situation, 2008-2015

2 Registration situation of neonicotinoid insecticides in China
2.1 Registration situation segment by product
2.2 Registration situation segment by formulation type
2.3 Registration situation segment by registrant

3 Supply situation of neonicotinoid insecticides in China
3.1 Total supply situation, 2009-H1 2016
3.2 Segment by region, 2009-H1 2016
3.3 Segment by product, 2009-H1 2016
3.4 Segment by manufacturer, 2009-H1 2016

4 Export situation of neonicotinoid insecticides in China
4.1 Total export situation, 2008-2015
4.2 Segment by product, 2008-2015

5 Consumption situation of neonicotinoid insecticides in China
5.1 Total consumption situation (volume and value), 2011-2015
5.2 Segment by product (volume and value), 2011-2015
5.3 Segment by crop (volume), 2011-2015

6 Introductions of 8 typical neonicotinoid insecticides products
6.1 Imidacloprid
6.1.1 Supply situation, 2008-H1 2016
6.1.2 Producer, 2013-H1 2016
6.1.3 Potential projects
6.1.4 Price, 2008-H1 2016
6.1.5 Export situation, 2009-2015
6.1.6 Consumption situation (by formulation and by crop), 2008-2015
6.1.7 Supply and demand forecast, 2016-2020
6.2 Thiamethoxam
6.3 Acetamiprid
6.4 Nitenpyram
6.5 Clothianidin
6.6 Thiacloprid
6.7 Dinotefuran
6.8 Imidaclothiz

7 China neonicotinoid insecticides supply and demand forecast, 2016-2020
7.1 Influencing factors of China's neonicotinoid insecticides industry
7.2 Demand forecast
7.3 Supply forecast

8 Profile of key neonicotinoid insecticides producers
8.1 Shandong Hailir Chemical Co., Ltd.
8.1.1 Basic information
8.1.2 Company introduction
8.1.3 Shareholder structure
8.1.4 Business performance
8.1.5 Neonicotinoid insecticides production and sale situation
8.2 Shandong Sino-Agri United Biotechnology Co., Ltd.
8.3 Jiangsu Kwin Group Co., Ltd.
8.4 Jiangsu Yangnong Chemical Group Co., Ltd.
8.5 Jiangsu Changqing Agrochemical Co., Ltd.
List of tables
Table 1.1-1 Output of insecticides segment by type in China (technical, tonne), 2006-2015
Table 1.2-1 Consumption volume of insecticides in China (by technical, tonne), 2006-2015
Table 2.1-1 Registration of major neonicotinoid insecticides by number of registrations in China, June 2016
Table 2.1-2 Registration of major neonicotinoid insecticides by number of registrants in China, June 2016
Table 2.2-1 Registration of neonicotinoid insecticides specification by number of registrations in China, June 2016
Table 2.2-2 Registration of neonicotinoid insecticides specification by number of registrants in China, June 2016
Table 3.2-1 Capacity of neonicotinoid insecticides in China segment by region (t/a), 2008-2015
Table 3.2-2 Output of neonicotinoid insecticides in China segment by region (t/a), 2008-2015
Table 3.3-1 Capacity of neonicotinoid insecticides in China segment by product (t/a), 2008-2015
Table 3.3-2 Output of neonicotinoid insecticides in China segment by product (t/a), 2008-2015
Table 3.4-1 Capacity of neonicotinoid insecticides in China segment by region (tonne), 2008-2015
Table 3.4-2 Output of neonicotinoid insecticides in China segment by region (tonne), 2008-2015
Table 3.5-1 Capacity of neonicotinoid insecticides in China segment by product (tonne), 2008-2015
Table 3.5-2 Output of neonicotinoid insecticides in China segment by product (tonne), 2008-2015
Table 3.6-1 Capacity of neonicotinoid insecticides in China segment by region (calculated by technical, tonne), 2008-2015
Table 3.6-2 Output of neonicotinoid insecticides in China segment by region (calculated by technical, tonne), 2008-2015
Table 4.2-1 Neonicotinoid insecticides technical export segment by product (tonne), 2008-2015
Table 4.2-2 Neonicotinoid insecticides formulations export segment by product (tonne), 2008-2015
Table 4.2-3 Neonicotinoid insecticides export segment by product (calculated by technical, tonne), 2008-2015
Table 6.1.2-1 Basic information of imidacloprid technical producers in China, 2016 H1
Table 6.1.2-2 Capacity and output of imidacloprid technical producers in China, 2013-2016 H1
Table 6.1.5-1 Key imidacloprid technical exporters in China and their oversea markets, 2008-2015
Table 6.1.5-2 Key imidacloprid formulations exporters in China and their oversea markets, 2008-2015
Table 6.2.2-1 Basic information of thiamethoxam technical producers in China, 2016 H1
Table 6.2.2-2 Capacity and output of thiamethoxam technical producers in China, 2013-2016 H1
Table 6.2.3-1 Potential projects of thiamethoxam technical in China, as of June 2016
Table 6.3.2-1 Basic information of acetamiprid technical producers in China, 2016 H1
Table 6.3.2-2 Capacity and output of acetamiprid technical producers in China, 2013-2016 H1
Table 6.3.5-1 Key acetamiprid technical exporters in China and their oversea markets, 2008-2015
Table 6.3.5-2 Key acetamiprid formulations exporters in China and their oversea markets, 2008-2015
Table 6.4.2-1 Basic information of nitenpyram technical producers in China, 2016 H1
Table 6.4.2-2 Capacity and output of nitenpyram technical producers in China, 2013-2016 H1
Table 6.5.2-1 Basic information of clothianidin technical producers in China, 2016 H1
Table 6.5.2-2 Capacity and output of clothianidin technical producers in China, 2013-2016 H1
Table 6.5.3-1 Potential projects of clothianidin technical in China, as of June 2016
Table 6.6.2-1 Basic information of thiacloprid technical producers in China, 2016 H1
Table 6.6.2-2 Capacity and output of thiacloprid technical producers in China, 2013-2016 H1
Table 6.7.2-1 Basic information of dinofuran technical producers in China, 2016 H1
Table 6.7.2-2 Capacity and output of dinofuran technical producers in China, 2013-2016 H1
Table 6.7.3-1 Potential projects of dinofuran technical in China, as of June 2016
Table 7.1-1 Past and forecast of occurrence areas of major insect pest for rice, wheat and corn in China, 2011-2016, million ha
Table 8.1.1-1 Basic information of Hailir Pesticides and Chemicals, 2016 H1
Table 8.1.2-1 Capacity of major pesticide products in Hailir Pesticides and Chemicals, 2013-2016 H1
Table 8.1.5-1 Capacity and output of neonicotinoid insecticides in Hailir Pesticides and Chemicals (by product), 2013-2016 H1
Table 8.2.1-1 Basic information of Shandong Aino-Agri United, 2016 H1
Table 8.2.5-1 Capacity and output of neonicotinoid insecticides in Shandong Sino-Agri United (by product), 2013-2016 H1
Table 8.3.1-1 Basic information of Jiangsu Kwin Group Co., Ltd., 2016 H1
Table 8.3.2-1 Capacity of major pesticide products in Jiangsu Kwin, 2013-2016 H1
Table 8.3.5-1 Capacity and output of neonicotinoid insecticides in Jiangsu Kwin (by product), 2013-2016 H1
Table 8.4.1-1 Basic information of Yangnong Chemical, 2016 H1
Table 8.4.2-1 Capacity of major pesticide products in Yangnong Chemical, 2013-2016 H1
Table 8.4.4-1 Pesticides production and sale in Yangnong Chemical by type (calculated by 100% technical, tonne), 2013-2015
Table 8.4.4-2 Financial data of Yangnong Chemical (million USD), 2012-2016 Q1
Table 8.4.4-3 Prime operating revenue in Yangnong Chemical by region (million USD), 2013-2015
Table 8.4.5-1 Capacity and output of neonicotinoid insecticides in Jiangsu Yangnong (by product), 2013-2016 H1
Table 8.5.1-1 Basic information of Jiangsu Changqing, 2016 H1
Table 8.5.2-1 Capacity of major pesticide products in Jiangsu Changqing, 2012- H1 2015, t/a
Table 8.5.4-1 Financial data of Jiangsu Changqing (million USD), 2013-2016 Q1
Table 8.5.4-2 Prime operating revenue and cost in Jiangsu Changqing by industry (million USD), 2013-2015
Table 8.5.4-3 Prime operating revenue in Jiangsu Changqing by region (million USD), 2013-2015
Table 8.5.4-4 Pesticides production and sale of Jiangsu Changqing by industry (tonne), 2012-2014
Table 8.5.5-1 Capacity and output of neonicotinoid insecticides in Jiangsu Changqing (by product), 2013-2016 H1
Table 8.6.1-1 Basic information of Hebei Brilliant, 2016 H1
Table 8.6.2-1 Capacity of major pesticide products in Jiangsu Changqing, 2013-2016 H1, t/a
Table 8.6.4-1 Capacity and output of neonicotinoid insecticides in Hebei Brilliant (by product), 2013-2016 H1
Table 8.7.1-1 Basic information of Ningbo Sunjoy, 2016 H1
Table 8.7.5-1 Capacity and output of neonicotinoid insecticides in Hebei Brilliant (by product), 2013-2016 H1
Table 8.8.1-1 Basic information of Jiangsu Changlong, 2016 H1
Table 8.8.5-1 Capacity and output of neonicotinoid insecticides in Jiangsu Changlong (by product), 2013-2016 H1

List of figures
Figure 1.1-1 Output share of insecticides technical in major regions of China, 2015
Figure 3.1-1 Total capacity and output of neonicotinoid insecticides in China (t/a, tonne), 2008-2015
Figure 3.1-2 Operating rate of neonicotinoid insecticides production in China, 2008-2015
Figure 3.2-1 Geographical distribution of neonicotinoid insecticides technical producers in China, 2015
Figure 3.3-1 Capacity structure of neonicotinoid insectides by product in China, 2015
Figure 3.3-2 Output structure of neonicotinoid insectides by product in China, 2015
Figure 4.1-1 Total export volume of neonicotinoid insecticides in China (tonne), 2008-2015
Figure 5.1-1 Total consumption volume of neonicotinoid insecticides (calculated by technical) in China, 2008-2015
Figure 5.1-2 Total consumption volume of triazole fungicides in China (calculated by formulations, tonne, million USD), 2008-2015
Figure 5.2-1 Consumption situation of neonicotinoid insecticides in China (by technical, tonne), 2011-2015
Figure 5.2-2 Consumption structure of neonicotinoid insecticides by product in China (by technical), 2015
Figure 5.2-3 Consumption situation of neonicotinoid insecticides in China (by formulation, tonne), 2011-2015
Figure 5.2-4 Consumption structure of neonicotinoid insecticides by product in China (by formulation), 2015
Figure 5.2-5 Market value of neonicotinoid insecticides segment by product in China (million USD), 2011-2015
Figure 5.2-6 Market value structure of neonicotinoid insecticides by product in China, 2015
Figure 5.3-1 Consumption situation of neonicotinoid insecticides by crop in China (calculated by technical, tonne), 2011-2015
Figure 5.3-2 Consumption structure of neonicotinoid insecticides by crop in China, 2015
Figure 5.3-3 Consumption structure of neonicotinoid insecticides by crop in China, 2014
Figure 5.3-4 Consumption structure of neonicotinoid insecticides by crop in China, 2013
Figure 5.3-5 Consumption structure of neonicotinoid insecticides by crop in China, 2012
Figure 5.3-6 Consumption structure of neonicotinoid insecticides by crop in China, 2011
Figure 6.1.1-1 Capacity and output of imidacloprid technical in China, 2008-2016 H1
Figure 6.1.1-2 Operating rate of imidacloprid technical production in China, 2008-2015
Figure 6.1.4-1 Annual ex-works price of 97% imidacloprid technical in China, 2008-2016 H1
Figure 6.1.4-2 Monthly ex-works price of 97% imidacloprid technical in China, 2013-2016 H1
Figure 6.1.5-1 Total export volume of imidacloprid in China (tonne), 2008-2015
Figure 6.1.5-2 Export situation of imidacloprid formulations by specification in China (tonne), 2012-2015
Figure 6.1.6-1 Consumption volume and market value of imidacloprid in China (calculated by formulations, tonne, million USD), 2008-2015
Figure 6.1.6-2 Consumption situation of imidacloprid by crops in China (calculated by 97% technical, tonne), 2011-2015
Figure 6.1.6-3 Consumption structure of imidacloprid by crops in China, 2011-2015
Figure 6.1.7-1 Forecast on output of imidacloprid in China, 2016-2020 (tonne)
Figure 6.1.7-2 Forecast on demand of imidacloprid in China, 2016-2020 (tonne)
Figure 6.2.1-1 Capacity and output of thiamethoxam technical in China, 2008-2015
tonne, million USD), 2012-2015
Figure 6.7.6-2 Consumption situation of dinotefuran by crops in China (calculated by 98% technical, tonne), 2012-2015
Figure 6.7.6-3 Consumption structure of dinotefuran by crops in China, 2012-2015
Figure 6.7.7-1 Forecast on demand of dinotefuran in China, 2016-2020 (tonne)
Figure 6.7.7-2 Forecast on output of dinotefuran technical in China, 2016-2020 (tonne)
Figure 6.8.1-1 Capacity and output of imidacloizh technical in China, 2012-2016 H1
Figure 6.8.4-1 Annual ex-works price of 95% imidacloizh technical in China, 2013-2016 H1
Figure 6.8.6-1 Consumption volume and market value of imidacloizh in China (calculated by formulations, tonne, million USD), 2013-2015
Figure 6.8.6-2 Consumption situation of imidacloizh by crops in China (calculated by 95% technical, tonne), 2013-2015
Figure 6.8.6-3 Consumption structure of imidacloizh by crops in China, 2013-2015
Figure 6.8.7-1 Forecast on demand of dinotefuran in China, 2016-2020 (tonne)
Figure 6.8.7-2 Forecast on output of imidacloizh in China, 2016-2020 (tonne)

Figure 7.1-1 Planting area of rice in China (million ha), 2005-2015
Figure 7.1-2 Planting area of wheat in China (million ha), 2005-2015
Figure 7.1-3 Planting area of cotton in China (million ha), 2005-2015
Figure 7.1-4 Planting area of vegetables in China (million ha), 2005-2015
Figure 7.1-5 Planting area of melons in China (million ha), 2005-2015
Figure 7.1-6 Planting area of orchard in China (million ha), 2005-2015
Figure 7.2-1 Demand forecast of neonicotinoid insecticides in China (calculated by technical), 2016-2020
Figure 7.2-2 Demand forecast of neonicotinoid insecticides segment by product in China (calculated by technical), 2016-2020
Figure 7.2-3 Demand structure of neonicotinoid insecticides by product in China (by technical), 2020
Figure 7.3-1 Output forecast of neonicotinoid insecticides in China, 2016-2020
Figure 7.3-2 Output forecast of neonicotinoid insecticides segment by product in China, 2016-2020
Figure 7.3-3 Output structure of neonicotinoid insecticides by product in China, 2020
Figure 8.1.3-1 Shareholder structure of Hailir Pesticides and Chemicals, 2016 H1
Figure 8.1.4-1 Prime operating revenue in Hilir Pesticides and Chemicals, 2009-2015
Figure 8.2.3-1 Shareholder structure of Shandong Aino-Agri United, 2016 H1
Figure 8.2.4-1 Prime operating revenue in Shandong Sino-Agri United, 2011-2015
Figure 8.3.3-1 Shareholder structure of Jiangsu Kwin, 2016
Figure 8.3.4-1 Prime operating revenue in Jiangsu Kwin, 2009-2015
Figure 8.4.3-1 Shareholder structure of Yangnong Chemical, 2016 H1
Figure 8.5.3-1 Shareholder structure of Jiangsu Changqing, 2016 H1
Figure 8.6.3-1 Shareholder structure of Hebei Brilliant, 2016 H1
Figure 8.7.3-1 Shareholder structure of Ningbo Sunjoy, 2016 H1
Figure 8.7.4-1 Prime operating revenue in Ningbo Sunjoy (million USD), 2009-2014
Figure 8.8.2-1 Capacity of major pesticide products in Jiangsu Changlong, 2016 H1
Figure 8.8.3-1 Shareholder structure of Jiangsu Changlong, 2016 H1
Figure 8.8.4-1 Prime operating revenue in Jiangsu Changlong Agrochemical Co., Ltd. (million USD), 2009-2016 Q1

Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>China's Neonicotinoid Insecticides Market Report 2016 Edition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/3775102/">http://www.researchandmarkets.com/reports/3775102/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SCPL8B15</td>
</tr>
</tbody>
</table>

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>USD 6500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 6800 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>Hard Copy:</td>
<td>USD 6800 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>CD-ROM:</td>
<td>USD 6800 + USD 57 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 13000</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 16250</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td>_____________________________</td>
</tr>
<tr>
<td>Last Name:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Email Address: *</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Job Title:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Organisation:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Address:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>City:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Country:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Phone Number:</td>
<td>_______________________________</td>
</tr>
<tr>
<td>Fax Number:</td>
<td>_______________________________</td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World