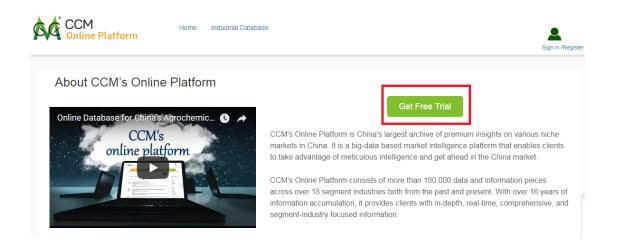
How to use CCM's Online Platform

CCM, the brand owned and operated by Kcomber Inc., is a professional market research and business intelligence provider focused on the industries of Agriculture, Chemicals, Food and Feed in China since 2001. CCM's Online Platform contains all the historical market information as well as regular updates in the form of Reports, Newsletters, Market Data, Company Profiles, Charts, etc. Furthermore, several tools can be used to use the existing data for own forecast, analysis, and news alert.

Compared with other companies' database, most of which are disordered, incomplete and outdated, our Online Platform is able to provide clients with in-depth, real-time, comprehensive, and segment-industry focused information. This paper explains how to use and benefit from all the content and functions of CCM's Online Platform. It will show how to register for the platform, how to use the platform and functions as well as which data and information is available. To access CCM's online platform, please go to our website <u>www.cnchemicals.com</u>, and click on the Online Platform button in the header for access to the Online Platform. Please notice, you need to be logged into your account in order to use it. You can log in on the right top side of the page.



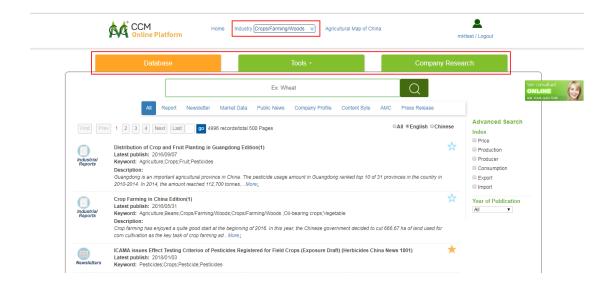
If you are a new user, you need to register first. To register, click on the free trial button on our Online Platform introduction page: <u>http://onlineplatform.cnchemicals.com/en/home/op</u>



This leads you to the registration formula. Fill in your personal information and the industries you are interested in, then click save. We will receive your registration and set up your account and free trial. Once it is set up, an account member will contact you to discuss the start of the free trial.

n	ABOUT -	INDUSTRIES -	PRODUCTS -	ONLINE PLATFORM	CONSULTANCY -	Market News -	CONTACT
			Ready to regist	er with cnchemicals.co	m? Create your FREE a	ccount. (all fields a	re required)
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When you are logged in and click the "Online Database" button, you enter CCM's Online Database directly. If you subscribed to more than one industry, you can choose the one you want to access in the industry box at the top. Our Platform is divided into three segments, which all enable different tools and information: Database, Tools, and Company Research.



Database

Search the whole archive of industrial information by CCM's research from 2001 to now with regular updates in the section of Database. The data is presented in different publications. There are industrial reports, monthly newsletter, market data, public news, company profiles, small content pieces like charts and tables, the agricultural map of China and press releases. Advanced search functions and filters on the right side guarantee precise results for the user's research needs. Search any keyword related to your industry in the search box at the top.

	Database	Tools -	Company Research
		Ex: Glyphosate technical	Q
	All Report Newsletter M	larket Data Public News Company Profile Content I	Byte AMC Press Release
	1 2 3 4 Next Last go 22160	records/total 2216 Pages	●All ●English ●Chinese Advanced Search Index ■ Price
ndustrial Reports	Prevention and Control of Small Size Pests on Latest publish: 2018/01/03 Keyword: Pesticides	Fruits and Vegetables in China Edition(1)	Production Producer Consumption
	Description: Fruits and vegetables are important economic cro losses to China's fruit and vegetable production. A	ps in China. But in recent years, small size pests on fruits and λ More \downarrow	vegetables have caused significant Export
ndustrial Reports	Survey of Pesticide Industry in China Edition(Latest publish: 2017/12/7 Keyword: Fungicides;Herbicides;Insecticides;Pe Description: After over 60 years' development, China has becc over 160 countries and regions every year. Chk	sticides whe he largest production base of pesticides in the world, with	Vear of Publication All ver one third of its output exporting to
ewsletters	Description:	xiconazole technical;Fungicide;Hexaconazole technical;Tebucc	
ewsletters	Predictions about major crop diseases occurre Latest publish: 2018/01/05 Keyword: Pesticides;Com;Rice;Wheat	ence in Jiangsu Province in 2018 (Fungicides China News	1801)

Industrial Reports

CCM has published hundreds of industrial reports covering 15 industries. Usually it contains the detailed information of a subject from various perspectives, including the past development of an industry or a certain product, the capacity, production, technology, cost analysis, import and export of every main enterprises in China, and the interpretation and analysis of government policies as well as the prediction of the industry and product trend. By clicking at one of the industrial reports, you can read it right online, download the PDF version for later, or even edit the report and combine with your own company data.

Newsletter

Newsletters give regular updates on industry trends, company dynamics, price dynamics, import & export situation and all relevant news on the targeted industry. From Newsletters, readers can acknowledge the real-time update of the development trend of your interested industry. Newsletter articles contain normally a brief summary of a specific topic to clearly get the point of the subject.

Market Data

The third type of CCM's product is Market data. This information in form of tables and charts can cover Price, Production, Producer, Consumption, Production forecast, and Market summary of your chosen commodity in China. It is a visual form of information gathering, which allows to quickly get an expression about a development.

Public News

The forth section is Public News. It shows all external related news crawled from authentic sources on your product. You can read the news and watch the videos in Chinese or English, even translate them easily with one click.

Company Profile

This section shows all the information on companies analysed by CCM. search for the interested company in the search bar. The company profile can be read online or downloaded as a PDF. It contains information about related news, contact info, product, registration, import and export, production information, company background, production cost, financial information, competitiveness analysis, marketing and sales mode, R&D, procurement, company dynamics, and site visit. This data is very difficult to get, due to Chinas difficult economic environment. CCM is the reliable provider of this information to show what is really happening with Chinese companies.

Content Byte

The sixth one is Content byte. It is the smallest size of a complete information unit, basic

components of various publications, independently presented as micro-reports for easy usages. It can be a text, table, chart or picture. They are very suitable for creating DIY reports.

АМС

The Agricultural Map of China has information on thousands of Chinese agricultural commodities from national to local level. If you have subscribed to an agriculture related industry, you can access the AMC by clicking on one of the commodities and see the analysis on CCM's AMC page.

Press Release

Here are all the press releases of CCM regarding the chosen industry.

The Database has also various functions for easy use of the content. One if these functions is DIY your own report. You can select one paragraph, chart etc. or the whole article to copy it into your own document. Every content has the button "Add to DIY report" on the top right corner. Simply click "create a new report" to edit the text in order to create your own report with CCM's content in your user dashboard.

Data, that is marked as favorites, will be shown in the user dashboard as well. The Data can be ordered in the favorites function to title or publish time. Simply klick on the star symbol next to a data to mark it as a favorite. It provides a convenient place for all most important information without searching them again or saving them in some other folder outside the platform. The user dashboard can be accessed by clicking on the account in the top right corner.



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Welcome, mkttest@cnchemicals.com	Log	rout)				
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CCM Alert		Quoted in: China's institution reform plan in 2018 (China Fluoride Materials Monthly Report 1804)				
DIY Report	NEWS	Central environmental inspections to restart (China Fluoride Materials Monthly Report 18	304)	Online	e Database	ā
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Suggestion box		Keyword:Fluorine,				
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Uisit Log		Quoted in: Central environmental inspections to restart (China Fluoride Materials Monthly Report 1	804)			

Tools

Tools are various functions to support market research in forecast in China.

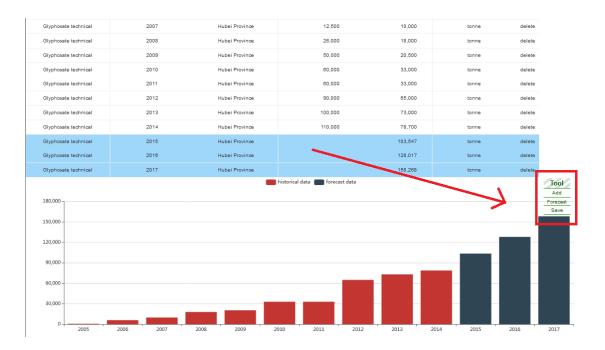
Price Analysis

The first function in the tool section is Price Analysis. It is a tool that enables users to compare price trends in different countries and regions. Furthermore, you can forecast the next three-month price with the innovative Price Analysis Model. The analysis is additionally backed up with related price data of CCM and news as well as videos crawled from reliable news websites.

DEMO!						Output		Consumpti	on	Price	
Search data from	n CCM's Onl	ine Platform									
Product	Glyphosate	technical									
Frequency	© M	onthly Annually 						Search			
Input Data											
Upload file		our own forecast based of download template	n your file, your uploaded f	ile should be	filled in accord	ling to CCM	S				
Frequency	⊚м	onthly © Annually						Input			
Edit the data											
fro	m 2012	🔳 to 2016 📑	Search		Hi	storical fored	ast				
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Glyphosate te	chnical	2012	China		80	6,500	430,0	DO	tonne	delete	
Glyphosate te		2013	China			6,500	512,0		tonne	delete	
Glyphosate te		2014	China			9,500	534,0		tonne	delete	
Glyphosate te		2015	China			8,500	520,0		tonne	delete	
Glyphosate te Glyphosate te		2016	China	_	98	4,000	600,0		tonne	delete	
Glyphosate te		2017	China				637.6		tonne	delete	
017-02 2017-			017-06 2017-07	2017-08	2017-09	2017-10		2017-12			018
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China's phos	phorus ore n	narket remained stable i	n Sept. 2017		1.1		phosate TC export	destination	s from China, July :	2017	
Latest update: Keyword: Pho	sphorus ore;Env	ironmental protection, Produc	tion/Supply,Price,Market dyna	amics	Content byte	Latest upda Keyword: (ite: 2017/10/26 3lyphosate technical;E	xport,Export de	estination		
	ri-tech Joint !	Stock Co., Ltd. will transf	er 15.10% of shares in Da	alian	byte	Funneturi		han baarta an	DNDA in China		
Chengsan An Latest update:	imal Husban 2017/10/23	dry Co., Ltd.			Content	Latest upda	lume and price of g ite: 2017/10/28 PMIDA;Glyphosate forr				
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ted News					Relate	d Videos	8				
WS [Pesticides]						[Pesticides	•				
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Data Forecast

Data Forecast, just as its name implies, is used to do a forecast with CCM's internal data or user's own input data. You can do a forecast on output, consumption and price of the chosen commodity



After putting the product name in, users can choose the frequency of Monthly and Annually data. The advanced research also includes specific time period and region. When clicking the button of Forecast on the right side of the data, it shows the forecast data for the next three years (months, weeks), illustrated in a bar chart. You can save the graphic for further use as well.

Public Search Popularity

The Public Popularity Search reveals you the whole industry development trend by internet search popularity, news, and other external data crawling functions. Search index is the statistics of cumulative search results based on a specific key word and its alias from search engines, which shows the popularity of a key word in different phrases of time. You can change the time period by dragging the chart. User can also compare the search popularity of their upstream products & downstream products, and compare the results of different search engines.

E-Commerce

The function E-Commerce lists the major Chinese e-commerce platforms as well as the top 10 best-selling products on Alibaba.com in the past 7 day and past 30 days. Alibaba is by far China's largest e-commerce provider.

Major domestic	e-commerce platform for Pesticides	
阿里巴巴 纪 Alibaba.com		
Top 10 best-sell	ing products on Alibaba.com 🛛	past 7 days past 30 days
The Ali Index of a proc	luct is based on its core sale indicators, such as the amount of orders, buyers, payments, etc. The higher the index is, the more popular the product is.	
	Daliandao 41% Glyphosate IPA Price(RMB/kg) : 12.25 Trade Index :	77
2	Wynca 95% Glyphosate Technical Price(RMB/kg) : 60 Trade Index :	56
	Good Harvest 77.7% Glyphosate WSG Price(RMB/kg) : 48 Trade Index :	50

Crawling System

CCM utilizes modern search engines technology to scan certain industry websites and crawl relevant content according to customs configuration. A complete interactive demo on how to use the crawling system can be find on the website itself.

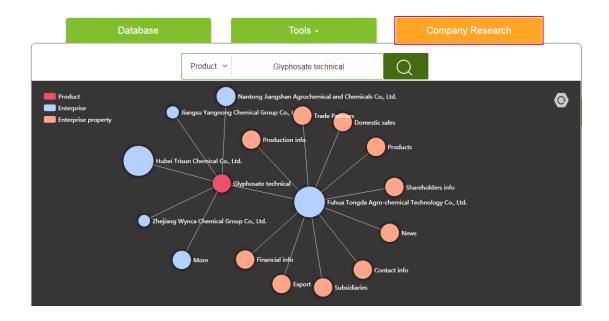
Import & Export Analysis

This function leads to the trade analysis brand of Kcomber, Tranalysis.

Company Research

The third segment in the Online Platform is Company Research. You can see the company portrait and matching of all market players in your industry. Firstly, you can see 5 major public and private producers of your commodity, default ranking by production in five segments, and you can click more to see the whole company list, and download this list.

When clicking on a company, it will reveal 12 segments, namely Financial info, Shareholders info, Domestic Sales, Export, Production info, Products, Trade Partners, Subsidiaries, News and Contact info.



Financial info includes the revenue, operating profit, total profit, net profit of enterprises and compare their financial info between different years and enterprise. Of course, you can download it. When click Shareholders info, you can see the shareholder table and its shareholding ratio. There is a pie chart to show the shareholding ratio in the right side of table, and you can also compare its shareholder info with different years. When click Domestic sales, you can see the comparison between online sales and offline sales in both table and bar/line graph. When click Export, you can see the export list of the company, with the option to click buyer and jump to our trade analysis platform, which belong to another brand Tranalysis, focused on import and export research. When click Production, users can see the company's production table in different years and compare its output growth trend with another enterprise. For Trade Partners/Subsidiaries, the function firstly shows the top five Clients, Suppliers, and Subsidiaries with the whole list of them can be viewed and downloaded below. When click News, you can see the news both from our newsletter and news crawling from the internet. Finally, users can see the product list and contact info in product and contact info bubbles.

Production Info of Hubel Trisun Che	emical Co., Ltd.		
Product	Year	Capacity(tonne)	Output(tonne)
Glyphosate technical	2016	130,000.00	118,000.00
Glyphosate technical	2015	130,000.00	77,000.00
Glyphosate technical	2014	70,000.00	65,000.00
Glyphosate technical	2013	70,000.00	65,000.00
Glyphosate technical	2012	70,000.00	65,000.00
Glyphosate technical	2011	40,000.00	27,000.00
Glyphosate technical	2010	40,000.00	31,000.00
Glyphosate technical	2009	20,000.00	12,000.00
Glyphosate technical	2008	20,000.00	12,000.00
Glyphosate technical	2007	6,000.00	4,000.00
10 🔪 候 📢 Page 1	of1 🕨 🙌 🔿		

Compare: Hunan Yongzhou Guangfeng Agrochemical Co., Ltd.

Output growth trend

