

Fertilizer registration management system and registration process in China



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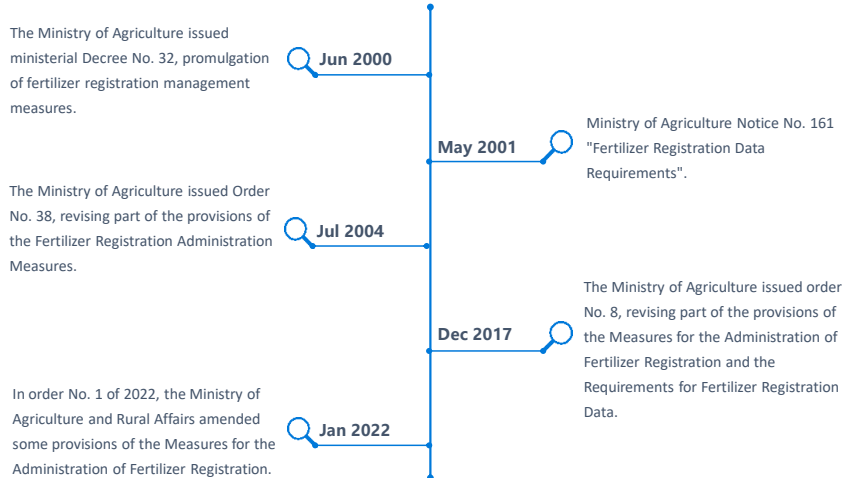
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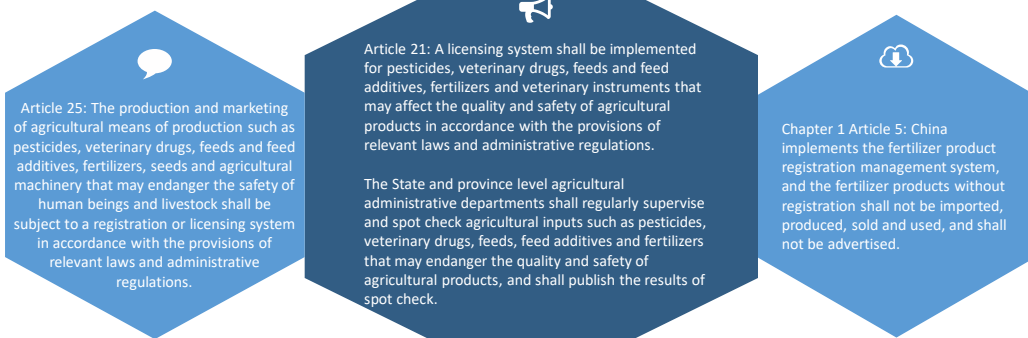
Fertilizer management system



Fertilizer registration management measures: China implements the fertilizer product registration management system, and the unregistered fertilizer products shall not be imported, produced, sold and used, and shall not be advertised.



Legal basis for fertilizer registration



<Agricultural Law of the People's Republic of China>

Adopted at the second session of the Standing Committee of the Eighth National People's Congress on July 2, 1993 and effective as of March 1, 2003.

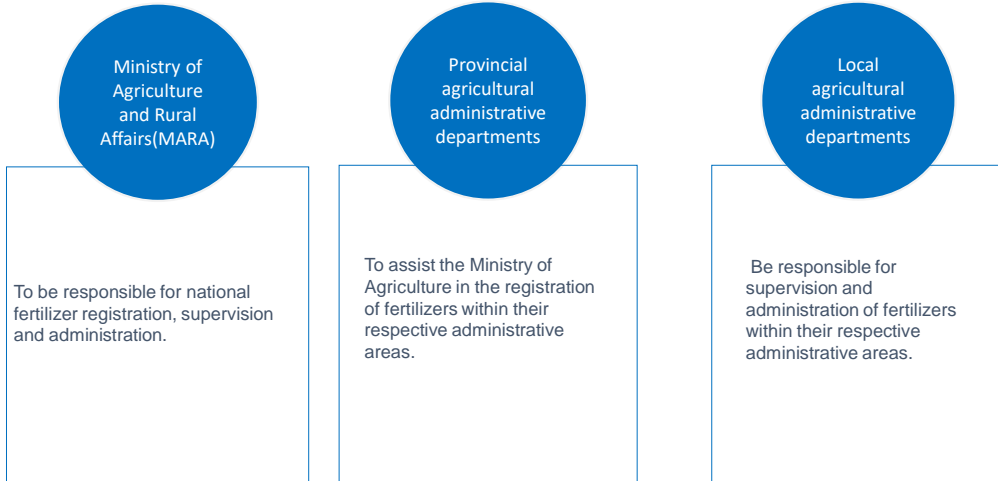
<Law of the People's Republic of China on quality safety of Agricultural products>

Adopted at the 21st Session of the Standing Committee of the 10th National People's Congress of the People's Republic of China on April 29, 2006 and effective as of November 1, 2006.

<Measures for the administration of fertilizer registration>

Order No. 1 of the Ministry of Agriculture on Jan 7, 2022

Responsibilities of fertilizer registration department



Hierarchical management of fertilizer management

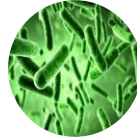


Fertilizer Registration classification



Chemical fertilizer

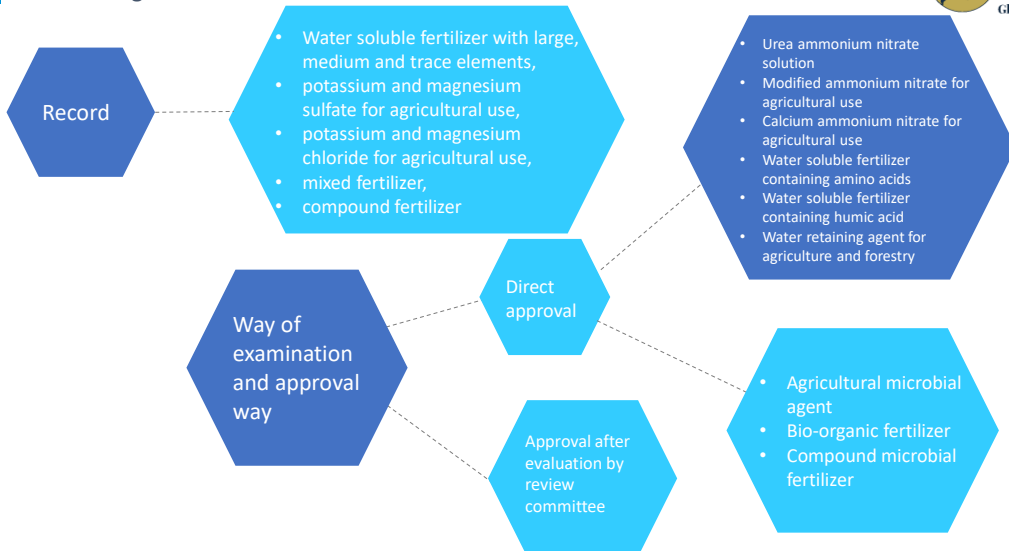
Bulk element fertilizers (8 kinds), medium element fertilizers (4 kinds), trace element fertilizers (2 kinds), organic fertilizers (3 kinds), soil conditioner (2 kinds), fertilizer synergist.



Microbial fertilizer

Microbial agent, organic material decomposing agent, photochemical bacteria agent, endophytic mycorrhizal bacteria agent, rhizobium bacteria agent, soil remediation bacteria agent, biological remediation bacteria agent, biological organic fertilizer, compound microbial fertilizer.

Fertilizer Registration classification



Fertilizer Registration classification



Registration(record) of Ministry level

Items	Common name	Executive standard
Large element fertilizers	Water soluble fertilizers containing nitrogen, phosphorus and potassium(record)	NY 1107-2010
	Urea ammonium nitrate solution	NY 2670-2015
	Modified ammonium nitrate for agriculture	NY 2268-2012
	Calcium ammonium nitrate for agriculture	NY 2269-2012
	Potassium and magnesium sulfate for agriculture (record)	Enterprise standard
	Potassium and magnesium chloride for agriculture (record)	Enterprise standard
	Slow release fertilizer	GB/T 23348-2009
	Efficient nitrogen fertilizer	Enterprise standard
	Water soluble fertilizers containing calcium and magnesium(record)	NY 2267-2010
Medium element fertilizer	Medium element fertilizer	Enterprise standard
	Calcium nitrate for agriculture use	HG-T 4580-2013
	Magnesium sulfate for agriculture use	GB/T 26568-2011

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Fertilizer Registration classification



Registration(record) of Ministry level

Items	Common name	Executive standard
Microelement fertilizer	Water soluble fertilizer containing microelement (record)	NY 1428-2010
	Microelement fertilizer	Enterprise standard
Organic fertilizers	Water soluble fertilizers containing amino acids	NY 1429-2010
	Water soluble fertilizers containing humic-acid	NY 1106-2010
	Organic water soluble fertilizer	Enterprise standard
Soil amendments	Soil amendments	Enterprise standard
	Water retaining agent for agro- forestry absorbent polymer	NY/T 886-2016
Fertilizer synergists	Nitrification inhibitors	NY/T 3504-2019
	Urease inhibitors	NY/T 3505-2019
Microbial fertilizers	Microbial inoculants in agriculture use	GB 20287-2006
	Microbial organic fertilizers	NY 884-2012
	Compound microbial fertilizer	NY/T 798-2015
	Bioremediation agent	Enterprise standard

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Fertilizer Registration classification



Registration change

Change enterprise name, use scope and commodity name



Fertilizer registration

Registration for the first time



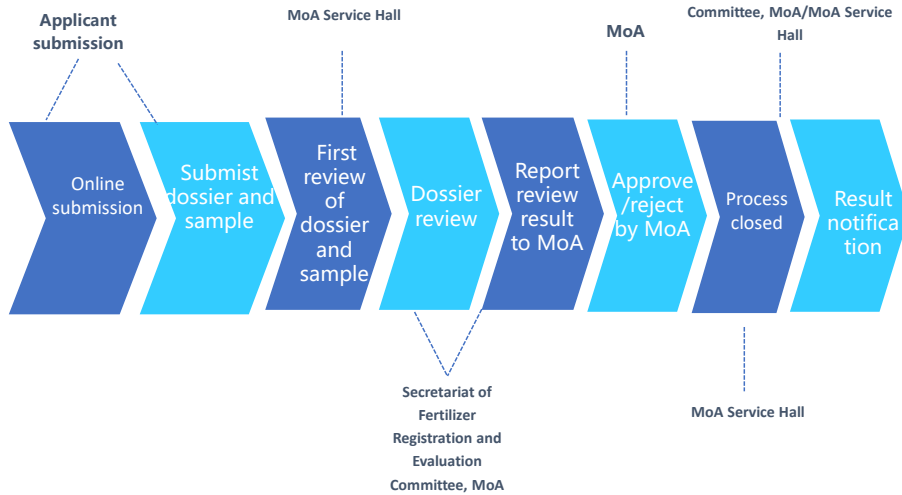
Registration renew

Renew every 5 years



Fertilizer record

Fertilizer Registration Process



Regulations and standards related to fertilizer registration

Regulations and Notices

Common name	Execution standard	Execution time
Describes the process for registering new users	Notice No. 2291, Ministry of Agriculture	2015-09-06
Description of fertilizer registration application process		
Fertilizer registration and approval standards	Notice No. 2287, Ministry of Agriculture	2015-09-06
Service Guide for Administrative Licensing of Fertilizer Registration	Notice No. 2636, Ministry of Agriculture	2017-12-29
Guideline for Fertilizer Registration Service	Notice No. 222, Ministry of Agriculture	2019-10-14
Measures for the administration of fertilizer registration	Ministerial Order No. 32 of 2000 of the Ministry of Agriculture Order No.38 of the Ministry of Agriculture of 2004 Order No.8 of the Ministry of Agriculture of 2017 Order No.1 of the Ministry of Agriculture of 2022	2022-01-07
Fertilizer registration data requirements	Notice No. 161, Ministry of Agriculture Order No.8 of the Ministry of Agriculture of 2017	2001-05-21 2017-12-01

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Regulations and standards related to fertilizer registration

General standard

Standard name	Standard No.
Fertilizers and solid conditioners vocabulary	GB/T 6274-2016
Packing of solid chemical fertilizers	GB 8569-2009
Fertilizer labeling content and requirements	GB 18382-2021
Layouts for fertilizer sampling report	GB/T 13565-1992

Test method General standard

Standard name	Standard No.
Determination of nitrogen, phosphorus and potassium for fertilizers by automatic analyzer determination method	GB/T 22923 - 2008
Ecological index of arsenic, cadmium, lead, chromium and mercury in fertilizers	GB/T 23349-2009
Determination of available phosphorus content for compound fertilizer	GB/T 8573-2017
Determination of urea Part1:Totalnitrogen content	GB/T 2441.1-2008

Product standard

Standard name	Standard No.
Water soluble fertilizers containing nitrogen, phosphorus and potassium	NY 1107-2010
Water soluble fertilizers containing calcium and magnesium	NY 2267-2010
Water soluble fertilizer containing microelement	NY 1428-2010
Water soluble fertilizers containing amino acids	NY 1429-2010
Water soluble fertilizers containing humic-acid	NY 1106-2010
Water retaining agent for agro-forestry absorbent polymer	NY/T 886-2016
Microbial inoculants in agriculture use	GB 20287-2006

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Fertilizer registration information inquiry and application system

Information query

Ministry of Agriculture and Rural Affairs, PRC : <http://www.moa.gov.cn/>

Division of Crop Management, MARA: <http://www.zzys.moa.gov.cn/>

Effective fertilizer registration issued : <http://sjcx.fldj.agri.cn/moazzys/feiliao.aspx>



Application submission and progress enquiry

User registration and login address : <http://zwfw.moa.gov.cn/>

Login enterprise account and progress query address : <http://xzsp.moa.gov.cn/>



Content of fertilizer registration dossier





Content of fertilizer renewal Registration

※ The application should be submitted 90 days before the expiry date of the registration certificate

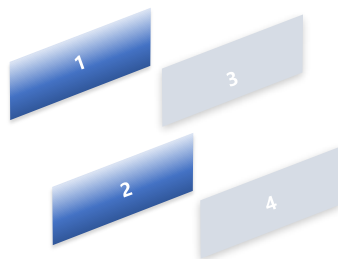


Requirements for overseas enterprises



Oversea applicants should submit the enterprise registration certificate issued by the government of the country (region) and the production and sales certificate approved by the fertilizer management organization.

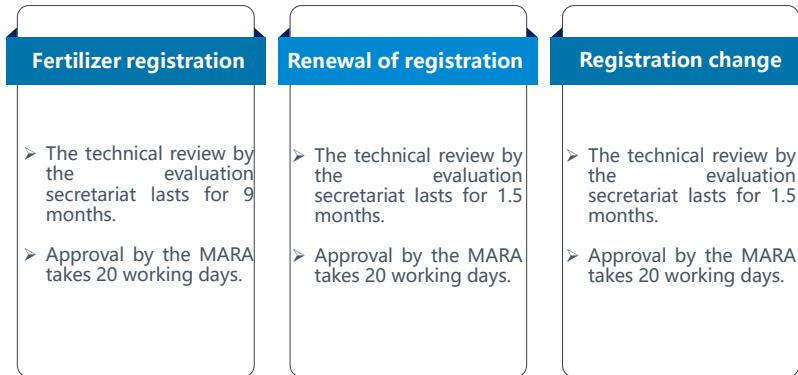
Oversea applicants also need to submit agent agreement.



The registration certificate and production & sales certificate of the foreign fertilizer production enterprise should be confirmed by the embassy (or consulate) of the People's Republic of China in the country (region) where the enterprise is located.

Oversea applicants should submit pictures of production and quality testing equipment and facilities (including testing instruments) of relevant enterprises

Time limit for fertilizer registration

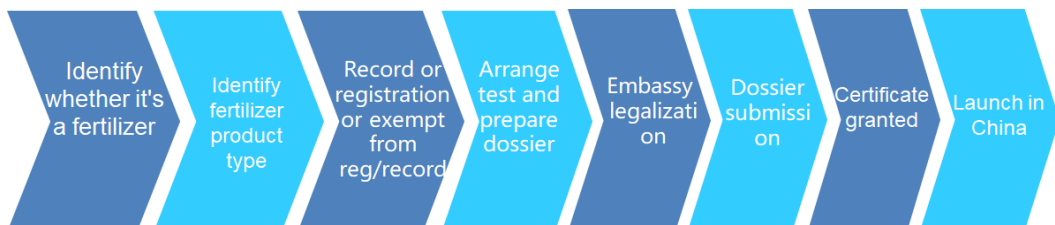


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Compliance strategy of fertilizer registration in China



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Q&A



1. Could you please explain the administrative process for fertilizers used as seed treatments. What about the import of already treated seeds? Does the fertilizer seed treatment need to be registered as an individual product?
2. what are the timelines for each step?