

Voluntary Report – Voluntary - Public Distribution

Date: January 15,2021

Report Number: CH2021-0010

Report Name: China Announces Second Batch of Biosafety Certificates

Country: China - Peoples Republic of

Post: Beijing

Report Category: Biotechnology - Plants and Animals

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Report Highlights:

On January 11, 2021, the Chinese Ministry of Agriculture and Rural Affairs (MARA) issued biosafety certificates for imports of two new traits along with the renewal of three others. On the same day, MARA issued biosafety certificates for expanding the cultivation area of two corn traits developed by a Chinese developer and renewed the biosafety certificate for virus resistant papaya.

China Announces Second Batch of Biosafety Certificates

The tables, below, were released on MARA's website. The material, below, is an unofficial translation of the information on those websites.

Information for Table 1 can be found here: [MARA's webpage for the second batch of biosafety certificates for imports issued to overseas developers](#) (link in Chinese).

Information for Table 2 can be found here: [MARA's webpage for the second batch of biosafety certificates for production and application](#) (link in Chinese).

Information for Table 3 can be found here: [MARA's webpage listing two plant varieties for which it intends to issue biosafety certificates](#) (link in Chinese).

Second Batch of Biosafety Certificates for Imports and for Production and Application

Table 1. China: List of the Second Batch of Biosafety Certificate (Import) Issued to Overseas Developers

No.	Approval Number	Trait	Applicant	Purpose of Use	Valid Period
1	Nong Ji An Zheng Zi (2020) No. 197	Pest resistant and herbicide tolerant corn MON87411	Bayer Crop Science	Processing material	12/29/2020 – 12/28/2025
2	Nong Ji An Zheng Zi (2020) No. 198	Pest resistant and herbicide tolerant corn MZIR098	Syngenta Crop Protection	Processing material	12/29/2020 – 12/28/2025
3	Nong Ji An Zheng Zi (2020) No. 199(Renewal)	Herbicide tolerant cotton GHB614	BASF	Processing material	12/29/2020 – 12/28/2025
4	Nong Ji An Zheng Zi (2020) No. 200 (Renewal)	Herbicide tolerant cotton LLCotton25	BASF	Processing material	12/29/2020 – 12/28/2025
5	Nong Ji An Zheng Zi (2020) No. 201 (Renewal)	Insect resistant cotton COT102	Syngenta Crop Protection	Processing material	12/29/2020 – 12/28/2025

Table 2. China: List of the Second Batch of Biosafety Certificate for Production and Application

No.	Approval Number	Applicant	Project	Valid Period
1	Nong Ji An Zheng Zi (2020) No. 202	Institute of Military Veterinary, Academy of Military Medical Sciences	Biosafety certificate for production and application of the vaccine rAd5-ΔE1/E3-CGS	12/29/2020 – 12/28/2025
2	Nong Ji An Zheng Zi (2020) No. 203	Institute of Microbiology, China Academy of Sciences	Biosafety certificate for production and application of Pig λ1 Interferon from recombinant Escherichia coli BL 21(rBL21-PoIFN-λ1)	12/29/2020 – 12/28/2025
3	Nong Ji An Zheng Zi (2020) No. 204	Novozymes	Biosafety certificate for production and application of Serine Protease from recombinant Bacillus licheniformis S10-34zEK4	12/29/2020 – 12/28/2025
4	Nong Ji An Zheng Zi (2020) No. 205	Novozymes	Biosafety certificate for production and application of α-amylase from recombinant Bacillus licheniformis SJ10402	12/29/2020 – 12/28/2025
5	Nong Ji An Zheng Zi (2020) No. 206	Novozymes	Biosafety certificate for production and application of Phytase from recombinant Aspergillus oryzae COIs741	12/29/2020 – 12/28/2025
6	Nong Ji An Zheng Zi (2020) No. 207	Novozymes	Biosafety certificate for production and application of Xylanase from recombinant Aspergillus oryzae JaL339	12/29/2020 – 12/28/2025
7	Nong Ji An Zheng Zi (2020) No. 208	Boehringer Ingelheim (China)	Biosafety certificate for production and application of Recombinant Marek's disease Chicken virus lacking <i>meq</i> gene vaccine SC9-2	12/29/2020 – 12/28/2025
8	Nong Ji An Zheng Zi (2020) No. 209	Danisco	Biosafety certificate for production and application of Amylase from recombinant Bacillus licheniformis BML612-LATorilCAP75	12/29/2020 – 12/28/2025

No.	Approval Number	Applicant	Project	Valid Period
9	Nong Ji An Zheng Zi (2020) No. 210	Danisco	Biosafety certificate for production and application of protease from recombinant <i>Bacillus subtilis</i> BG3600-1425-3D	12/29/2020 – 12/28/2025
10	Nong Ji An Zheng Zi (2020) No. 211	Hebei Kexing Pharmaceutical Co., Ltd.	Biosafety certificate for production and application of recombinant <i>Escherichia coli</i> Live vector vaccine BL21 (DE3) /pEASY-E1/tsh from recombinant <i>Bacillus subtilis</i> that express TSH gene	12/29/2020 – 12/28/2025
11	Nong Ji An Zheng Zi (2020) No. 212	Nanchang Boehringer Ingelheim	Biosafety certificate for production and application of Recombinant Marek's disease Chicken virus vHVT-BG901 from Chicken Newcastle Disease Virus <i>F Gene</i>	12/29/2020 – 12/28/2025
12	Nong Ji An Zheng Zi (2020) No. 213	Xiamen University	Biosafety certificate for production and application of hepcidin from recombinant <i>Pichia pastoris</i> GS115 (pPIC9K-PC-hepc)	12/29/2020 – 12/28/2025
13	Nong Ji An Zheng Zi (2020) No. 214	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of Herbicide Tolerant Corn 9858 with <i>epsps</i> and <i>pat</i> gene in the Yellow River, Huaihe River, and Haihe River Region summer corn area	12/29/2020 – 12/28/2025
14	Nong Ji An Zheng Zi (2020) No. 215	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of Herbicide Tolerant Corn 9858 with <i>epsps</i> and <i>pat</i> gene in the South China corn area	12/29/2020 – 12/28/2025
15	Nong Ji An Zheng Zi (2020) No. 216	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of Herbicide Tolerant Corn 9858 with <i>epsps</i> and <i>pat</i> gene in the southwest corn area	12/29/2020 – 12/28/2025

No.	Approval Number	Applicant	Project	Valid Period
16	Nong Ji An Zheng Zi (2020) No. 217	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of Herbicide Tolerant Corn 9858 with <i>epsps</i> and <i>pat</i> gene in the northwest corn area	12/29/2020 – 12/28/2025
17	Nong Ji An Zheng Zi (2020) No. 218	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of pest resistant and herbicide tolerant corn DBN 9936 with <i>cry1Ab</i> and <i>epsps</i> genes in the in the Yellow River, Huaihe River, and Haihe River region summer corn area	12/29/2020 – 12/28/2025
18	Nong Ji An Zheng Zi (2020) No. 219	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of pest resistant and herbicide tolerant corn DBN 9936 with <i>cry1Ab</i> and <i>epsps</i> genes in the in the South China corn area	12/29/2020 – 12/28/2025
19	Nong Ji An Zheng Zi (2020) No. 220	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of pest resistant and herbicide tolerant corn DBN 9936 with <i>cry1Ab</i> and <i>epsps</i> genes in the southwest corn area	12/29/2020 – 12/28/2025
20	Nong Ji An Zheng Zi (2020) No. 221	Beijing DaBeiNong Biotechnology Co., Ltd.	Biosafety certificate for production and application of pest resistant and herbicide tolerant corn DBN 9936 with <i>cry1Ab</i> and <i>epsps</i> genes in the southwest corn area	12/29/2020 – 12/28/2025
21	Nong Ji An Zheng Zi (2020) No. 222	South China Agriculture University	Biosafety certificate for production and application of virus resistant papaya Huahui No. 1 in South China	12/29/2020 – 12/28/2025

Table. 3. China: List Naming Two Plant Varieties that MARA Intends to Issue Biosafety Certificates

MARA published the names of two plant varieties for which it intends to issue biosafety certificates (for production and application). Any objection to the naming of the two varieties can be submitted to the Department of Science, Technology and Education of MARA during the comment period from January 11 to February 1, 2021.

No.	Variety Name	Ecological Region	Applicant	Note
1	DBN9501	North China spring corn region	Beijing DaBeiNong Biotechnology Co., Ltd.	
2	DBN9004	North China spring soybean region	Beijing DaBeiNong Biotechnology Co., Ltd.	Pursuant to the “Provisions of the Naming of Agriculture Plant Varieties”, apply to change the variety name from “DBN-09004-6” to “DBN9004” ¹

Attachments:

No Attachments.

¹ The DBN soybean DBN-09004-6 obtained a biosafety certificate for import in June 2020.