

Republic of the Philippines
Department of Agriculture
BUREAU OF PLANT INDUSTRY

PLANT QUARANTINE SERVICE
Manila

**Application for Biosafety
Permit for Commercial
Propagation**

20 Nov 2018
(Date)

The Director
Bureau of Plant Industry

Sir:

We –

Information	Applicant	Responsible Officer (RO)	Representative of RO (if applicable)
Name	Syngenta Philippines, Inc.	Jet Marcial G. Parma President and Commercial Unit Head	Ma. Emeru Bool - Rodriguez Seeds and Traits Regulatory Manager
Address	12/F Two World Square, #22 Upper McKinley Road, McKinley Town Center Fort Bonifacio, Taguig City 1630 Philippines	12/F Two World Square, #22 Upper McKinley Road, McKinley Town Center Fort Bonifacio, Taguig City 1630 Philippines	12/F Two World Square, #22 Upper McKinley Road, McKinley Town Center Fort Bonifacio, Taguig City 1630 Philippines
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hereby request for issuance of Biosafety Permit for Commercial Propagation for the genetically modified (GM) plant/plant products describe below

Designation	Regulated Article	Donor Organism	Host Organism	Vector or Vector Agent	Constituents of the Regulated Article
Common Name	Bt11 x MIR162 x MON 89034 x GA21 Corn and progenies from crosses of this product	Bt11 MON 89034: common soil bacterium	Corn	Bt11: pZO1502 MIR162: pNOV1300 MON 89034: PVZMIR245 GA21: pDPG434	Bt11: <i>cry1Ab</i> , 35S promoter, NOS terminator <i>pat</i> , 35S promoter, NOS terminator MIR162: <i>vip3Aa20</i> , ZmUiInt promoter, 35S terminator <i>pmi</i> , ZmUiInt promoter, NOS terminator MON 89034: Molecular characterization

					confirmed the presence of single functional copies of the cry1A.105 and cry2Ab2 expression cassettes, stably integrated at a single locus within the genome. GA21: <i>mepsps</i> , Actin promoter complex, NOS terminator
Scientific Name	<i>Zea mays</i> L.	<i>Bacillus thuringiensis</i> (for <i>cry1Ab</i> , <i>cry1A.105</i> , <i>cry2Ab2</i> , and <i>vip3Aa20</i>) <i>Zea mays</i> (for <i>mepsps</i>) <i>Streptomyces viridochromogenes</i> strain Tu494 (for <i>pat</i>) <i>Escherichia coli</i> (for <i>pmi</i>)	<i>Zea mays</i> L.		

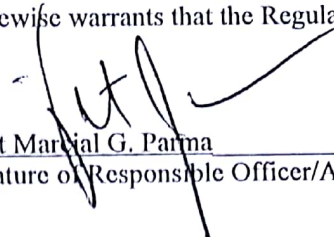
Identification No. of the Field Testing Application File	-
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* The following supporting documents are attached:

1. Certification from the BPI 1) for new application, that the regulated article has undergone satisfactory field trial in the Philippines, 2) in cases of renewal, a certified true copy of the expired Biosafety Permit for Commercial Propagation
2. A technical dossier consisting of scientific literature, unpublished studies or data from tests performed, or such other scientific materials relied upon by the applicant to show that the release for commercial propagation of the regulated article does not pose greater risks to biodiversity, human and animal health than its conventional counterpart;
3. Copy of the proposed Public Information Sheet for Commercial Propagation (Annex "D") including information required for evaluation of environmental and health impacts;
4. Information on socio-economic, cultural and ethical considerations;
5. Field trial report (not applicable);
6. Project Description as prescribed by DENR-BC;
7. Project Description as prescribed by DOH-BC;
8. Applicant's Risk Assessment Report;
9. Import Permit (when applicable); and
10. Proof of payment of fees.

The undersigned certifies that based on his/her personal knowledge and/or authentic documents: (i) all the information in this application are true and correct; (ii) this application contains all information and views on which to base a decision and includes relevant data and information known to the applicant which are

unfavorable to the application. The undersigned likewise warrants that the Regulated Article is to be imported solely and exclusively for commercial propagation.

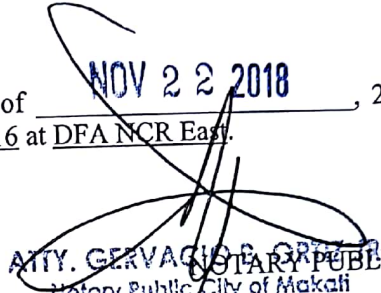

Jet Marcial G. Palma

(Printed Name and Signature of Responsible Officer/Authorized Representative)

Republic of the Philippines)
CITY OF MAKATI

SUBSCRIBED AND SWORN TO before me this NOV 22 2018 day of NOV 22 2018, 2016,
affiant exhibiting to me his Passport No. P1317214A issued on 12/20/2016 at DFA NCR East.

Doc. No. 128 ;
Page No. 27 ;
Book No. 111 ;
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ATTY. GERVACIO S. ORDOÑEZ
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PTR No. 6607379 Jan. 3, 2018
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