

ANNEX C

Republic of the Philippines
Department of Agriculture
BUREAU OF PLANT INDUSTRY

PLANT QUARANTINE SERVICE
Manila

**Application for Biosafety
Permit for Commercial
Propagation**

June 5, 2018
(Date)

MR. GEORGE Y. CULASTE
OIC-Director, Bureau of Plant Industry
692 San Andres St., Malate, Manila

SIR:

We -

| Information | Applicant | Responsible Officer (RO) | Representative of RO (if applicable) |
|---------------|--|---|---|
| Name | Pioneer Hi-Bred Philippines, Inc. and Dow AgroSciences Philippines | Arun Mittal Bella Victoria G. Ermita | Antonio A. Alfonso |
| Address | Pioneer Hi-Bred Philippines, Inc 8/F iSquare Building 15 Meralco Avenue, Ortigas Center Pasig City, 1605 Philippines Dow AgroSciences Philippines 23rd F., 6750 Bldg., Ayala Ave., Makati City 1226, Philippines | Pioneer Hi-Bred Philippines, Inc. 8/F iSquare Building 15 Meralco Avenue, Ortigas Center Pasig City, 1605 Philippines Dow AgroSciences Philippines 23rd F., 6750 Bldg., Ayala Ave., Makati City 1226, Philippines | Pioneer Hi-Bred Philippines, Inc. Luisita Industrial Park San Miguel, Tarlac City 2301 Philippines |
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hereby request for issuance of Biosafety Permit for Direct Use for the genetically modified (GM) plant/plant product described below.

| Designation | Regulated Article | Donor Organisms | Host Organism | Vector or Vector Agent | Constituents of the Regulated Article |
|-------------|--|---|---------------|---|--|
| Common Name | TC1507 (also referred to as maize line 1507) | <i>Bacillus thuringiensis</i> var. <i>atzawai</i> and <i>Streptomyces viridochromogenes</i> (both common soil bacteria) | Maize | TC1507 was obtained by microprojectile bombardment using the Biolistic™ PDS-1000 He Particle Delivery System with purified PHI8999A DNA insert fragment | T-DNA region of plasmid PHI8999 containing the <i>cry1F</i> and <i>pat</i> genes |

| | | | | | |
|--------------------|--------------------|--|--------------------|---|--|
| Scientific Name | <i>Zea mays</i> L. | <i>Bacillus thuringiensis</i> , <i>Streptomyces viridochromogenes</i> | <i>Zea mays</i> L. | TC1507 was obtained by microprojectile bombardment using the Biolistic™ PDS-1000 He Particle Delivery System with purified PHI8999A DNA insert fragment | T-DNA region of plasmid PHI8999 containing the <i>cry1F</i> and <i>pat</i> genes |
| Trade Name | Herculex™ I maize | | | | |
| Other Designations | | | | | |

| | |
|--|--|
| Identification No. of the Field Testing Application File | |
|--|--|

* 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;
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.


 ANTONIO A. ALFONSO

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

Republic of the Philippines)
MUNTINLUPA CITY

JUN 05 2018

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 2018, affiant exhibiting to me his Community Tax Certificate No. 23647642 issued on January 16, 2018 at Tarlac City.
DRIVERS LICENCE NO. COF-97-104940, VALID UNTIL JANUARY 17, 2023

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Page No. 49 ;
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Series of 2018.

ANTONIO A. NAVARRO III

Notary Public for Muntinlupa City
NC 18-013 NOTARY PUBLIC, 2019
Suites 301-302 Civic Prime Condominium,
2501 Civic Drive, Filinvest Corporate City,
Alabang Muntinlupa City
PTR No. 2801615 /01-03-18 / Muntinlupa City
IBP No. 1062687 /01-03-18 / PPLM Chapter
MCLE Compliance No. V-0007039 / 03-31-15
Roll No. 27353