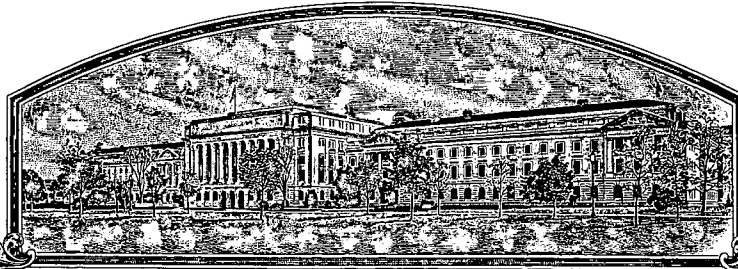


No.

201000283



# THE UNITED STATES OF AMERICA

## TO ALL TO WHOM THESE PRESENTS SHALL COME; Nickerson International Research SNC

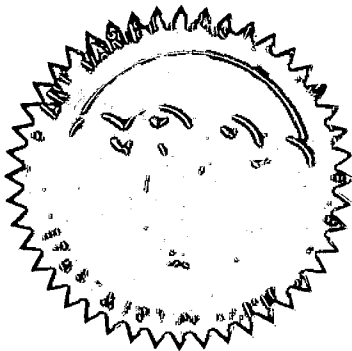
Whereas, THERE HAS BEEN PRESENTED TO THE  
Secretary of Agriculture

An application requesting a certificate of protection for an alleged distinct variety of sexually reproduced, or tuber propagated plant, the name and description of which are contained in the application and exhibits, a copy of which is hereunto annexed and made a part hereof, and the various requirements of LAW in such cases made and provided have been complied with, and the title thereto is, from the records of the PLANT VARIETY PROTECTION OFFICE, in the applicant(s) indicated in the said copy, and Whereas, upon due examination made, the said applicant(s) is (are) adjudged to be entitled to a certificate of plant variety protection under the LAW.

Now, therefore, this certificate of plant variety protection is to grant unto the said applicant(s) and the successors, heirs or assigns of the said applicant(s) for the term of TWENTY years from the date of this grant, subject to the payment of the required fees and periodic replenishment of viable basic seed of the variety in a public repository as provided by LAW, the right to exclude others from selling the variety, or offering it for sale, or reproducing it, or importing it, or exporting it, or conditioning it for propagation, or stocking it for any of the above purposes, or using it in producing a hybrid or different variety therefrom, to the extent provided by the PLANT VARIETY PROTECTION ACT. IN THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS SPECIFIED BY THE OWNER OF THE RIGHTS. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

PEA, FIELD

'CEB-Montech 4152'



In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this twenty-third day of September, in the year two thousand and eleven.

Attest:

Commissioner  
Plant Variety Protection Office  
Agricultural Marketing Service

  
Secretary of Agriculture

U.S. DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 SCIENCE AND TECHNOLOGY - PLANT VARIETY PROTECTION OFFICE

The following statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE  
 (Instructions and information collection burden statement on reverse)

1. NAME OF OWNER <b>Nickerson International Research SNC</b>		2. TEMPORARY DESIGNATION OR EXPERIMENTAL NAME <b>CEB 4152</b>	3. VARIETY NAME <b>NEXIA</b>
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country) <b>BP1, Rue Limagrain 63720 Chappes, FRANCE</b>		5. TELEPHONE (include area code) <b>+33473671769</b>	FOR OFFICIAL USE ONLY PVPO NUMBER <b>#201000283</b> FILING DATE <b>APRIL 13, 2010</b>
6. FAX (include area code)	7. IF THE OWNER NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.) <b>Corporation</b>		
8. IF INCORPORATED, GIVE STATE OF INCORPORATION	9. DATE OF INCORPORATION		

10. NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO SERVE IN THIS APPLICATION. (First person listed will receive all papers) <b>Limagrain Nederland B.V. Titus T. de Vries BP 1, 4410 AA Rilland, Netherlands</b>		FILING AND EXAMINATION FEES: F E E S \$ <b>4,382.00</b> R E C E I V E D DATE <b>4/13/10</b> CERTIFICATION FEE: \$ DATE
---	--	---

11. TELEPHONE (Include area code) <b>+31 113 55 7100</b>	12. FAX (Include area code) <b>+31 113 55 2237</b>	13. E-MAIL <b>Titus-de.Vries@Limagrain.com</b>
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14. CROP KIND (Common Name) <b>Pea</b>	16. FAMILY NAME (Botanical) <b>Leguminosae</b>	18. DOES THE VARIETY CONTAIN ANY TRANSGENES? (OPTIONAL) <input type="checkbox"/> YES <input type="checkbox"/> NO
15. GENUS AND SPECIES NAME OF CROP <b>Pisum sativum L.</b>	17. IS THE VARIETY A FIRST GENERATION HYBRID? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	IF SO, PLEASE GIVE THE ASSIGNED USDA-APHIS REFERENCE NUMBER FOR THE APPROVED PETITION TO DEREGULATE THE GENETICALLY MODIFIED PLANT FOR COMMERCIALIZATION.

19. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse) a. <input checked="" type="checkbox"/> Exhibit A. Origin and Breeding History of the Variety b. <input checked="" type="checkbox"/> Exhibit B. Statement of Distinctness c. <input checked="" type="checkbox"/> Exhibit C. Objective Description of Variety d. <input checked="" type="checkbox"/> Exhibit D. Additional Description of the Variety (Optional) e. <input checked="" type="checkbox"/> Exhibit E. Statement of the Basis of the Owner's Ownership f. <input checked="" type="checkbox"/> Exhibit F. Declaration Regarding Deposit g. <input checked="" type="checkbox"/> Voucher Sample (3,000 viable untreated seeds or, for tuber propagated varieties, verification that tissue culture will be deposited and maintained in an approved public repository) h. <input checked="" type="checkbox"/> Filing and Examination Fee (\$4,382), made payable to "Treasurer of the United States" (Mail to the Plant Variety Protection Office)	20. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE SOLD ONLY AS A CLASS OF CERTIFIED SEED? (See Section 83(a) of the Plant Variety Protection Act) <input checked="" type="checkbox"/> YES (If "yes", answer items 21 and 22 below) <input type="checkbox"/> NO (If "no", go to item 23) <input type="checkbox"/> UNDECIDED
	21. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF CLASSES? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, WHICH CLASSES? <input checked="" type="checkbox"/> FOUNDATION <input checked="" type="checkbox"/> REGISTERED <input checked="" type="checkbox"/> CERTIFIED
	22. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, SPECIFY THE NUMBER 1,2,3, etc. FOR EACH CLASS. <input checked="" type="checkbox"/> FOUNDATION <input checked="" type="checkbox"/> REGISTERED <input checked="" type="checkbox"/> CERTIFIED (If additional explanation is necessary, please use the space indicated on the reverse.)

23. HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIAL) OR A HYBRID PRODUCED FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRED, OR USED IN THE U. S. OR OTHER COUNTRIES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPOSITION, TRANSFER, OR USE FOR EACH COUNTRY AND THE CIRCUMSTANCES. (Please use space indicated on reverse.)	24. IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY INTELLECTUAL PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, PLEASE GIVE COUNTRY, DATE OF FILING OR ISSUANCE AND ASSIGNED REFERENCE NUMBER. (Please use space indicated on reverse.)
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25. The owners declare that a viable sample of basic seed of the variety has been furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate.

The undersigned owner(s) is(are) the owner of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act.

Owner(s) is (are) informed that false representation herein can jeopardize protection and result in penalties.

SIGNATURE OF OWNER		SIGNATURE OF OWNER	
NAME (Please print or type) <b>Mr. T. Ronsin</b>		NAME (Please print or type)	
CAPACITY OR TITLE <b>Director R&amp;D</b>	DATE <b>23-02-2010</b>	CAPACITY OR TITLE	DATE

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(See reverse for instructions and information collection burden statement)

**GENERAL INSTRUCTIONS:** To be effectively filed with the Plant Variety Protection Office (PVPO), **ALL** of the following items must be **received** in the PVPO: (1) Completed application form signed by the owner; (2) completed exhibits A, B, C, E, F; (3) for a tuber reproduced variety, verification that a viable (*in the sense that it will reproduce an entire plant*) tissue culture will be deposited and maintained in an approved public repository; and (4) payment by credit card or check drawn on a U.S. bank for \$4,382 (\$518 filing fee and \$3,864 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice). **NEW:** With the application for a seed reproduced variety **or by direct deposit soon after filing**, the applicant must provide at least 3,000 viable untreated seeds of the variety *per se*, and for a hybrid variety at least 3,000 untreated seeds of each line necessary to **reproduce** the variety. Partial applications will be held in the PVPO for not more than 90 days; then returned to the applicant as un-filed. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 401, NAL Building, 10301 Baltimore Avenue, Beltsville, MD 20705-2351. **Retain one copy for your files.** All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initialed and dated. **DO NOT** use masking materials to make corrections. If a certificate is allowed, you will be requested to send a payment by credit card or check payable to "Treasurer of the United States" in the amount of \$768 for issuance of the certificate. Certificates will be issued to owner, not licensee or agent.

**NOTES:** It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment or owner's representative during the life of the application/certificate. The fees for filing a change of address; owner's representative; ownership or assignment; or any modification of owner's name is specified in Section 97.175 of the regulations. (See Section 101 of the Act, and Sections 97.130, 97.131, 97.175(h) of the Regulations and Rules of Practice.)

**Plant Variety Protection Office**  
**Telephone:** (301) 504-5518 **FAX:** (301) 504-5291  
**General E-mail:** PVPOmail@usda.gov  
**Homepage:** <http://www.ams.usda.gov/science/pvpo/PVPindex.htm>

**SPECIFIC INSTRUCTIONS:**

To avoid conflict with other variety names in use, the applicant must check the appropriate recognized authority and **provide evidence** that the permanent name of the application variety (even if it is a parental, inbred line) has been cleared by the appropriate recognized authority before the Certificate of Protection is issued. For example, for agricultural and vegetable crops, contact: U.S. Department of Agriculture, Agricultural Marketing Service, Livestock and Seed Programs, **Seed Regulatory and Testing Branch**, 801 Summit Crossing Place, Suite C, Gastonia, North Carolina 28054-2193 Telephone: (704) 810-8870. <http://www.ams.usda.gov/lsg/seed.htm>.

**ITEM**

- 19a. Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method;  
 (2) the details of subsequent stages of selection and multiplication;  
 (3) evidence of uniformity and stability; and  
 (4) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified
- 19b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related varieties:
- (1) identify these varieties and state all differences objectively;  
 (2) attach replicated statistical data for characters expressed numerically and demonstrate that these are clear differences; and  
 (3) submit, if helpful, seed and plant specimens or photographs (prints) of seed and plant comparisons which clearly indicate distinctness.
- 19c. Exhibit C forms are available from the PVPO Office for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completely as possible to describe your variety.
- 19d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.
- 19e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.
20. If "Yes" is specified (*seed of this variety be sold by variety name only, as a class of certified seed*), the applicant **MAY NOT** reverse this affirmative decision after the variety has been sold and so labeled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).
23. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.
24. See Section 55 of the Act for instructions on claiming the benefit of an earlier filing date.

**22. CONTINUED FROM FRONT** (Please provide a statement as to the limitation and sequence of generations that may be certified.)

**Foundatin seed; 1 Generation, Registered seed: 1 Generation, certified seed: 1 Generation.**

**23. CONTINUED FROM FRONT** (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the variety (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other countries.)

**24. CONTINUED FROM FRONT** (Please give the country, date of filing or issuance, and assigned reference number, if the variety or any component of the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 1.4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

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**EXHIBIT A****Origin and breeding history of Ceb 4152 (NEXIA)****1. Genealogy:**

Ceb 4152 (NEXIA) is selected out of the following crossing:

Ceb 4152 = Eclipse x Ceb 93215 in the year 1997

Ceb 93215 = Eiffel x Toledo

In 2001 a single plant was selected in the F3, followed by line selection and replicated yield trials.

The breeding-process was carried out at our breeding station in IJlstad in the center of the Netherlands. This station is situated on 150 ha reclaimed land on heavy clay soil and is equipped with all the necessary facilities including lab facilities and greenhouses.

**2. Breeding goals:**

The breeding goals were;

**F4 Plant selection** Straw stiffness  
Plant length

**F5 Line selection** Straw stiffness  
Maturity  
Resistance to:

- Mildew
- Botrytis

**F6 Yield trials** Yield  
Straw stiffness  
Seed size

**F7 yield trials Further** Yield  
Protein content



**Limagrain**  
Nederland

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ABN-AMRO bank account 56.94.66.369 – IBAN: NL51ABNA0569466369 – BIC: ABNANL2A

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Robinson

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**EXHIBIT A-bis**

**Evidence of Uniformity and Stability of Ceb 4152 (NEXIA) (Pisum sativum L).**

Ceb 4152 (NEXIA) is being tested in DUS – and Registration trials in the Netherlands and Canada since 2003. Based on the results from these trials we have concluded the following:

1. During the test years no variants were observed, thus confirming Ceb 4152 (NEXIA) to be a uniform variety.
2. Over the years Ceb 4152 (NEXIA) has shown itself to be a stable variety.



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**Exhibit B****Statement of Distinctness of Ceb 4152 (NEXIA) (Pisum sativum L).**

Ceb 4152 (NEXIA) has been found distinct from all other known varieties but is most similar to Carrera. However Ceb 4152 (NEXIA) can be distinguished from Carrera in the characteristics, as described in the following table.

All this data in the table has been recorded in trials on our breeding station in Lelystad, the Netherlands.

	Ceb 4152 (NEXIA)	CARRERA
Character:		
Powdery mildew	Resistant	Susceptable



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**Limagene**  
Hochschule  
Technische Universität  
Dresden  
Lehrstuhl für  
Angewandte Informatik  
10117 Dresden

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**U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY  
PLANT VARIETY PROTECTION OFFICE  
BELTSVILLE, MD 20705**

Exhibit C

**OBJECTIVE DESCRIPTION OF VARIETY  
Pea (*Pisum sativum* L.)**

NAME OF APPLICANT (S) <i>Nickerson Int. Research SNC.</i>	TEMPORARY OR EXPERIMENTAL DESIGNATION <i>Ceb 4152</i>	VARIETY NAME <i>NEXIA</i>
ADDRESS (Street and No., or RD No., City, State, Zip Code and Country) <i>BP 1, Rue Limagrain, 63720 Chappes FRANCE</i>		FOR OFFICIAL USE ONLY PVPO NUMBER <i>#201000283</i>

PLEASE READ ALL INSTRUCTIONS CAREFULLY: Place the appropriate number that describes the varietal character of this variety in the boxes below. Place a zero in the first box (e.g.,  or ) when the number is either 99 or less or 9 or less respectively. Data for quantitative plant characters should be based on a minimum of 100 plants. Comparative data should be determined from varieties entered in the same trial. Royal Horticultural Society or any recognized color standard may be used to determine plant colors; designate system used: \_\_\_\_\_ . Please answer all questions for your variety; lack of response may delay progress of your application.

**1. TYPE:**

1 = Garden       2 = Field       3 = Edible-podded       4 = Other (Specify) \_\_\_\_\_

**2. MATURITY:**

Node Number of First Bloom:       No. of Days Processing       Heat Units

<input type="text" value="04"/> No. of Days Earlier Than	<input type="text" value="8"/>	1 = Alaska	2 = Thomas Laxton WR	3 = Little Marvel
Days Same As	<input type="text" value="4"/>	4 = Wando	5 = Alderman WR	6 = Australian Winter
<input type="text" value="05"/> No. of Days Later Than	<input type="text" value="7"/>	7 = Other (Specify) <i>Solara.</i> <span style="float:right;"><i>B Carrera.</i></span>		

**3. PLANT HEIGHT:**

cm High

cm Shorter Than       Name of Check Cultivar *Alaska.*

Same As       Same as Check Cultivar \_\_\_\_\_

cm Taller Than       Name of Check Cultivar *CARRERA.*

**4. VINE:**

Habit:      1 = Determinate      2 = Indeterminate

Branching:      1 = None (Alaska)      2 = 1-2 Branches (Little Marvel)      3 = More than 2 Branches (Dwarf Gray Sugar)

Internodes:      1 = Straight      2 = Zig Zag       Number of Nodes

Stockiness:      1 = Slim (Alaska)      2 = Medium (Thomas Laxton WR)      3 = Heavy (Alderman)

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5. LEAFLETS:

Color: 1 = Light Green (Alaska WR) 2 = Medium Green (Thomas Laxton WR) 3 = Dark Green (Alderman)  
4 = Other (Specify) \_\_\_\_\_ 5 = Blue Green 6 = Yellow Green 0 = Not Applicable

Wax: 1 = None 2 = Light 3 = Medium 4 = Heavy 0 = Not Applicable

Molding: 1 = Not Marbled 2 = Marbled (Alaska) 0 = Not Applicable

Number of Leaflet Pairs: 1 = Not Paired 2 = One 3 = Two 4 = Three or More 0 = Not Applicable

Leaflet Type: 1 = Leafless 2 = Semi 3 = Normal

6. STIPULES:

1 = Lacking 2 = Present  1 = Not Clasping 2 = Clasping  1 = Not Marbled 2 = Marbled

Size (Compared with Leaflets): 1 = Smaller 2 = Same 3 = Larger 0 = Not Applicable

Color (Compared with Leaflets): 1 = Lighter 2 = Same 3 = Darker 0 = Not Applicable

Color: 1 = Light Green 2 = Medium Green 3 = Dark Green 4 = Blue Green 5 = Yellow Green 0 = Not Applicable

Color Chart Value: \_\_\_\_\_ Select the Color Chart Used to Determine the Values:  
 Royal Horticulture Society Colour Chart  
 Munsell Color Chart  
 Other \_\_\_\_\_

Stipule Size: 1 = Small 2 = Medium 3 = Large

Please Provide Comparative Varieties (Check Varieties) and Stipule Color

Variety Name:	Variety (1)	Variety (2)	Variety (3)
	<u>Nexia (Ceb4152)</u>	<u>CARRERA</u>	<u>SOLARA.</u>
Stipule Size:	<u>85 * 47 mm.</u>	<u>83 * 46 mm</u>	<u>76 * 42 mm.</u>
Color:	<u>6</u>	<u>6</u>	<u>7</u>
Color Chart Value:	_____	_____	_____

1 = Light.  
g = Very Dark.

7. FLOWER COLOR:

Venation  Standard  Wing  Keel

1 = White 2 = Greenish 3 = Lavender 4 = Purple 5 = Red 6 = Other (Specify) \_\_\_\_\_

8. PODS:

Shape: 1 = Straight 2 = Slightly Curved 3 = Curved

End: 1 = Pointed (Alderman) 2 = Blunt (Alaska)

Color: 1 = Light Green (Alaska WR) 2 = Medium Green 3 = Dark Green (Alderman)  
4 = Other (Specify) \_\_\_\_\_ 5 = Blue 6 = Purple 7 = Yellow

Surface: 1 = Smooth 2 = Rough  Surface: 1 = Shiny 2 = Dull

Borne: 1 = Single 2 = Double 3 = Single and Double 4 = Single, Double & Triple 5 = Double & Triple  
6 = Triple 7 = Other (Specify) \_\_\_\_\_ 8 = Quad, Single, Double, Triple 9 = Quad

07 cm Length  13 mm Width (Between Sutures)  06 No. Seeds Per Pod

9. SEEDS: (95-100 Tenderometer)

Color: 1 = Light Green 2 = Green 3 = Dark Green 4 = Other (Specify) \_\_\_\_\_  
5 = Yellow 6 = Brown 7 = Yellow Green

1	2	3	4	5	6	7	8	Average
Seive: %	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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9. SEEDS: (cont.) (Dry-Mature)

Shape: 1 = Flattened 2 = Angular 3 = Oval 4 = Rounded

Surface: 1 = Smooth 2 = Dimpled 3 = Wrinkled  Luster: 1 = Shiny 2 = Dull

Color Pattern: 1 = Monocolor 2 = Mottled 3 = Striped 4 = Dotted

Primary Color: } 1 = Creamy White 2 = Cream & Green 3 = Light Green 4 = Medium Green  
 Secondary Color: } 5 = Dark Green 6 = Blue Green 7 = Yellow 8 = Brown  
9 = Red 10 = Gray 11 = Black 12 = Salmon  
13 = Purple 14 = Tan 15 = White 16 = Pink  
17 = Yellow Green

Hilum Color: 1 = White 2 = Tan 3 = Black

Cotyledon Color: 1 = Green 2 = Yellow 3 = Orange 4 = Cream

Grams per 100 Seeds

10. DISEASE: (0 = Not Tested, 1 = Susceptible, 2 = Resistant, 3 = Moderately Resistant, 4 = Moderately Susceptible, 5 = Tolerant)

<input checked="" type="checkbox"/> Fusarium Wilt – Race 1	<input type="checkbox"/> Fusarium Wilt (Near Wilt) – Race 2
<input type="checkbox"/> Ascochyta Blight	<input checked="" type="checkbox"/> Common Mosaic
<input type="checkbox"/> Bacterial Blight	<input checked="" type="checkbox"/> Pea Enation Mosaic Virus
<input checked="" type="checkbox"/> Downy Mildew	<input type="checkbox"/> Seedborne Mosaic Virus
<input checked="" type="checkbox"/> Powdery Mildew	<input type="checkbox"/> Yellow Bean Mosaic Virus
<input type="checkbox"/> Other (Specify) _____	<input type="checkbox"/> Leaf Roll Virus
<input type="checkbox"/> Other (Specify) _____	<input type="checkbox"/> Other (Specify) _____

11. INSECT: (0 = Not Tested, 1 = Susceptible, 2 = Resistant, 3 = Moderately Resistant, 4 = Moderately Susceptible, 5 = Tolerant)


Aphids  Other (Specify) \_\_\_\_\_

12. Additional information on any item above, or general comments that may aid in identification:



#501000575

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Linsagrain  
Medeland  
Linsagrain Medeland BV  
Linsagrain - Von der Linde  
4470 AA Linsagrain - Medeland  
Tel: +31(0)113 22 33 00

REPRODUCE LOCALLY. Include form number and date on all reproductions.

Form Approved OMB NO 0581-0055

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U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
SCIENCE AND TECHNOLOGY  
PLANT VARIETY PROTECTION OFFICE  
BELTSVILLE, MD 20705

EXHIBIT F  
DECLARATION REGARDING DEPOSIT

NAME OF OWNER (S) Nickerson International Research SNC	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country) BP 1, Rue Limagrain 63720 Chappes FRANCE	TEMPORARY OR EXPERIMENTAL DESIGNATION Ceb 4152
		VARIETY NAME NEXIA
NAME OF OWNER REPRESENTATIVE (S) Limagrain Nederland B.V.	ADDRESS (Street and No. or RD No., City, State, and Zip Code and Country) BP 1, 4410 AA Rilland NETHERLANDS.	FOR OFFICIAL USE ONLY
		# 201000283

I do hereby declare that during the life of the certificate a viable sample of propagating material of the subject variety will be deposited, and replenished as needed periodically, in a public repository in the United States in accordance with the regulations established by the Plant Variety Protection Office.

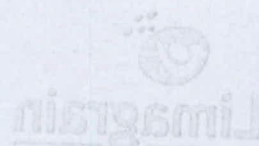
  
Signature

Date 17 Mars. 2010.

**Limagrain**  
**Nederland**

Limagrain Nederland BV  
Postbus 1 - Van der Haveweg 2  
4410 AA Rilland - Nederland  
Tel. +31(0)113 55 71 00

#501000575



Head Office

Limagrain  
10000 Blvd. de la Vallée  
Lévesque, Québec  
Québec, Canada H3V 2Y7  
Tel: 514 354 3333

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U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). The information is held confidential until the certificate is issued (7 U.S.C. 2426).

**EXHIBIT E  
STATEMENT OF THE BASIS OF OWNERSHIP**

1. NAME OF APPLICANT(S)  Nickerson International Research SNC	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER  Ceb 4152	3. VARIETY NAME  NEXIA
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP, and Country)  BP 1, Rue Limagrain 63720 Chappes, FRANCE	5. TELEPHONE (Include area code)	6. FAX (Include area code)
7. PVPO NUMBER		#201000283

8. Does the applicant own all rights to the variety? Mark an "X" in the appropriate block. If no, please explain.  YES  NO

9. Is the applicant (individual or company) a U.S. national or a U.S. based company? If no, give name of country.  YES  NO

10. Is the applicant the original owner?  YES  NO If no, please answer one of the following:

a. If the original rights to variety were owned by individual(s), is (are) the original owner(s) a U.S. National(s)?

YES  NO If no, give name of country

b. If the original rights to variety were owned by a company(ies), is (are) the original owner(s) a U.S. based company?

YES  NO If no, give name of country

11. Additional explanation on ownership (Trace ownership from original breeder to current owner. Use the reverse for extra space if needed):

**PLEASE NOTE:**

Plant variety protection can only be afforded to the owners (not licensees) who meet the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
3. If the applicant is an owner who is not the original owner, both the original owner and the applicant must meet one of the above criteria.

The original breeder/owner may be the individual or company who directed the final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definitions.

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