#### NEW VARIETY INFORMATION FOR A

#### U. S. PLANT PATENT APPLICATION

The information requested on this form is needed for drafting a U.S. plant patent specification. All information will be kept in confidence and provided only to the

USPTO, when appropriate and to other parties that the breeder/assignee has authorized to receive this information.

**IMPORTANT: Please make sure all forms are completed and accurate to the best of your knowledge. Failure to do so will result in a slower filing process.**

## PLANT NAME

|  |
| --- |
| Variety Name *(denomination):* |
| Botanical Name *(genus and species):* |
| Trademark or Tradenames: |

BREEDER(S) and ASSIGNMENT

A. BREEDER(S)

|  |
| --- |
| Breeder *(please enter full name)*: |
| Country of citizenship: |
| Residence address: |
| If any, post office address: |
| Telephone number: |
| Fax number: |
| E-mail: |

In case of a second breeder, please enter data below N/A

|  |
| --- |
| Second breeder *(please enter full name)*: |
| Country of citizenship: |
| Residence address: |
| If any, post office address: |
| Telephone number: |
| Fax number: |
| E-mail: |

In case of a third breeder (and fourth, etc), please enter similar data as listed above on a separate sheet

B. ASSIGNMENT Do you want the Assignee to be the Applicant? \_\_\_\_\_\_\_\_

|  |
| --- |
| Assignment to *(please enter full company name or persons’ name)*: |
| Residence address: |
| If any, post office address: |
| Telephone number: |
| Fax number: |
| E-mail: |

In case of a second assignee please enter similar data as listed above on a separate sheet

FOREIGN APPLICATIONS:

1. Has the variety been protected in another country \_\_\_\_Yes \_\_\_\_\_No

2. If no, will protection be sought in the future? \_\_\_\_Yes \_\_\_\_No \_\_\_\_Unsure

3. If yes to either, please supply the details:

|  |  |  |  |
| --- | --- | --- | --- |
| Country (member state) | Filing Date  (MO/DAY/YR) | Filing Number | Current Status |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

COMMERCIALIZATION

Was the new variety sold, prior to this application?

In the U.S.? \_\_\_\_\_Yes \_\_\_\_\_No

If YES, on what date was the new variety sold for the first time (MO/DAY/YR):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Outside the U.S.? \_\_\_\_\_Yes \_\_\_\_\_No

If YES, on what date was the new variety sold for the first time (MO/DAY/YR):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If YES, in which country was the new variety sold for the first time:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

BREEDING HISTORY

1. Was the plant discovered or derived from a breeding program?

\_\_\_\_\_discovered \_\_\_\_\_\_bred

2. If the new variety is a discovered plant, please complete part A on page 3, if the plant was derived from breeding efforts, please complete part B on page 3.

A. DISCOVERED NEW VARIETY \_\_\_\_(not applicable)

1. Is the newly discovered plant a mutation (sport) or a found seedling?

\_\_\_\_\_\_\_mutation \_\_\_\_\_\_seedling

2. If the plant is a sport, was the mutation naturally-occurring or chemically induced?

\_\_\_\_naturally-occurring \_\_\_\_\_\_induced If induced, please provide details below

|  |
| --- |
| Date of discovery (month or season & year): |
| Location of discovery (city, country): |
| If a sport, name of parent plant: |
| Was discovery in a container or in the field? |
| If a seedling, name of the most likely parents: |
| Are any of the parents patented? |

3. Please give as much detail about the background of the discovery as possible:

|  |
| --- |
|  |
|  |
|  |

## B. NEW VARIETY FROM A BREEDING PROGRAM \_\_\_\_(not applicable)

1. Please provide as much information about the breeding of the new variety as possible.

|  |
| --- |
| Date of parental crosses: |
| When was the plant selected: |
| Where was the breeding and selections made:: |
| Female parent: Patented ? |
| Male parent: Patented ? |

2. What are the objectives of the breeding program that the new variety was derived from if any?

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| --- |
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3. Please provide any additional details about the breeding of the new variety.

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PROPAGATION OF THE NEW VARIETY

1. By what method(s) of propagation has the new variety been asexually reproduced?

*(Eg. Division, stem cuttings, tissue culture, root cuttings)*

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| --- |
|  |
|  |

2. Please give the details of the first asexual propagation.

|  |
| --- |
| Date of first propagation: |
| Method of propagation used: |
| Where did the first propagation take place (city, state, country): |
| What are the current methods of propagation used (preferred): |

CULTIVAR CHARACTERISTICS

1. Please describe the characteristics of the new variety that have been repeated observed and determined to be unique and distinguishing:

|  |
| --- |
| 1. |
| 2. |
| 3. |
| 4. |
| 5. |
| 6. |
| 7. |

COMPARISON TO THE PARENTS OF THE NEW VARIETY

(required even if proprietary or breeding stock)

1. Describe how the seed parent differs from the new variety (or sport parent):

|  |
| --- |
| 1. |
| 2. |
| 3. |
| 4. |

2. Describe how pollen parent differs from the new variety (if applicable):

|  |
| --- |
| 1. |
| 2. |
| 3. |
| 4. |

COMPARISON TO OTHER VARIETIES

\*PLEASE PROVIDE 2 VARITIES FOR COMPARISON

If 2 comparisons cannot be provided please contact us or explain why in this form.

Please compare the new variety to the closest comparative varieties and state the distinct differences and/or advantages of the new variety.

\*(Required IN ADDITION to parents)

NAME OF VARIETY 1: (REQUIRED)

|  |
| --- |
| 1. |

2. Is the variety patented?

\_\_\_\_No \_\_\_\_Yes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Patent Number (if known)

3. Similarity to the New Variety:

|  |
| --- |
|  |
|  |

4. In what way does this variety differ from the new variety?

|  |
| --- |
| 1. |
| 2. |
| 3. |
| 4. |

NAME OF VARIETY 2: (REQUIRED)

|  |
| --- |
| 1. |

2. Is the variety patented?

\_\_\_\_No \_\_\_\_Yes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Patent Number (if known)

3. Similarity to the New Variety:

|  |
| --- |
|  |
|  |

4. In what way does this variety differ from the new variety?

|  |
| --- |
| 1. |
| 2. |
| 3. |
| 4. |

GENERAL CHARACTERISITCS OF THE NEW VARIETY

1. Blooming Period *(Ex. 4 weeks in mid summer or date in a certain local):*

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| --- |
|  |

2. Height and Spread:

|  |
| --- |
|  |

3. Any disease resistance observed?

|  |
| --- |
|  |

4. Hardiness *(zones if known):*

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| --- |
|  |

5. Growth Rate *(Ex vigorous, moderate):*

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| --- |
|  |

6. Time required for root initiation (*Ex 35 days, 6 weeks, 3 months):*

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| --- |
|  |

7. Time required to produce a rooted cutting *(Ex 35 days, 6 weeks, 3 months):*

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| --- |
|  |

DETAILED BOTANICAL DESCRIPTION

1. Data will be collected by what means?:

\_\_\_\_\_ a plant will be sent to the U.S. agent for data collection

\_\_\_\_\_ data provided

\_\_\_\_\_ please provide a data sheet for data collection

2. PATENT PHOTOGRAPHS

\_\_\_\_\_ photos will be sent to the U.S. agent (please provide age of plant, container size if

applicable and location grown)

\_\_\_\_\_ photos will be taken by the U.S. agent

**IMPORTANT:** DECLARATION – by submitting this form to Ronald Houtman Sortimentsadvies you are agreeing that the information provided is in good faith and accurate to the best of your knowledge and that you are engaging our services and agree to fee schedule received.

ALL FORMS MAY BE SENT EITHER AS:

1. AN ATTACHMENT VIA EMAIL to info@sortiment.nl
2. OR MAILED TO:

Ronald Houtman Sortimentsadvies

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