## **POINSETTIA**

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(Euphorbia pulcherrima)

Proposed denomination: 'Dopoinatla'
Application number: 19-9865
Application date: 2019/05/17

APPLICATIONS UNDER EXAMINATION

**Applicant:** Dummen Group B.V., De Lier, Netherlands

**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario **Breeder:** Arjan Koot, Oeffelt, Netherlands

**Description:** 

PLANT: many to very many branches, short to medium height, medium width

STEM: medium to strong intensity of green colour on middle third, medium intensity of anthocyanin colouration of middle and upper third

PETIOLE: short to medium length, absent or very weak intensity of green colour on upper side, strong to very strong intensity of anthocyanin colouration on upper, strong intensity of anthocyanin colouration on lower side

LEAF BLADE: medium length, medium width, ovate shape, rounded base, one colour on upper side, strong to very strong intensity of green colour on upper side, green and red main vein on upper side, absent or few lobes, absent or very shallow depth of deepest sinus, absent or weak curvature along main vein

TRANSITIONAL LEAF: absent or very weak degree of lobing PARTLY BRACT-COLOURED TRANSITIONAL LEAF: few

FULLY BRACT-COLOURED TRANSITIONAL LEAF: medium number, absent or weak curvature along main vein

BRACT: very few, no folding along main vein, no twisting, very weak to weak rugosity between veins

BRACT (UPPER SIDE): one colour, dark red (RHS 45B), absent or very weak spotting

BRACT (LOWER SIDE): dark red (RHS N45C)

LARGEST BRACT: very long (including petiole), broad (including petiole), elliptic shape

CYATHIA: opens mid to late season

CYME: narrow

CYATHIA GLAND: large, yellow, deformation present

**Origin and Breeding:** 'Dopoinatla' originated from a controlled cross between two proprietary seedlings, the female parent designated EE09-000701-001, and the male parent designated EE08-002815-001 in Rheinberg, Germany in July 2013. From the resulting progeny, 'Dopoinatla' was selected in December 2018 based on its plant growth habit, plant vigour, shoot strength and bract colour. In January 2019, asexual reproduction of 'Dopoinatla' was first conducted by terminal vegetative cuttings in Rheinberg, Germany.

Tests and Trials: The detailed description of 'Dopoinatla' is based on the UPOV report of Technical Examination, application number 2020/0167, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted at the Research Centre for Cultivar Testing (COBORU) in Slupia Wielka, Poland, in 2021 and 2022. The colour determinations were made using the 2015 Royal Horticultural Society (RHS) Colour Chart.





Poinsettia: 'Dopoinatla'