Gymnosporia
Simplified Standard Protocol: SSP/GYD/1.rev

| Botanical taxon: | Gymnosporia diversifolia Maxim |
| :---: | :---: |
| Common Name (when known): | Heart tree |
| Date of preparation of SSP: | 14-11-2013 |
| Date of revision of SSP: | 01-01-2020 |
| SSP revised by: | G. van de Wardt |
| Sample to be examined: | VEGETATIVE |
| Number of growing cycles: | 1 year |
| Closing date for applications: | 1/12 |
| Submission date/period: | 1/3-31/3 |
| Plant Quantity: | 24 young plants and 4 male plants Able to show all their characteristics in the first year of examination |
| Special conditions sample: | None |
| Test station address: | Naktuinbouw, Sotaweg 22, 2371 AA, Roelofarendsveen |
| Name: E-mail: | Team Support Variety Testing Department teamsupport@rasraad.nl |
| List of grouping characteristics: | NO, (if yes put as annex) |
| Minimum number of plants in trial: | Vegetative: 20 Seed: not appl. |
| Minimum number of plants observe |  |
| by measuring or counting: | Vegetative: 1 Seed: not appl. |

Give description of when observations on the flower should take place:
At full flowering, and when the fruits are mature.
Give description of when/where observations on the leaf should take place:
At full flowering, and when the fruits are mature.
Give description of when/where the other observations should take place:
At full flowering, and when fruits are mature.
Test will take place:
GREENHOUSE
Uniformity: A population standard of $1 \%$ with an acceptance probability of at least $95 \%$. Number of off-types allowed: one off-type allowed in a sample size of 28 plants.

Table of characteristics: PRESENT (see annex) (if present, please annex the table of characteristics and explanations)
Literature:
ABSENT
(when present, please annex to this document)

## Table of characteristics Gymnosporia

| Plant: appearance |
| :--- |
| Plant: height |
| Plant: width |
|  |
| Stem: length |
| Stem: diameter |
| Stem: length of internodes |
| Stem of young shoots: colour |
| Stem of older shoots: colour |
| Stem: shape in cross section |
| Stem: pubescence |
|  |
| Petiole: length |
| Petiole: colour |
|  |
| Leaf blade: length |
| Leaf blade: width |
| Leaf blade: colour of upper side |
| Leaf blade: colour of lower side |
| Leaf blade: shape |
| Leaf blade: shape of base |
| Leaf blade: surface |
| Leaf blade: shape in cross section |
| Leaf blade: margin |
| Leaf blade: shape of top |
|  |
| Inflorescence: type |
| Inflorescence: number of flowers per inflorescence |
|  |
| Pedicel: length |
| Pedicel: colour |
| Pedicel: shape in cross section |
|  |
| Calyx: merosity |
| Calyx: length |
| Calyx: width |
| Calyx: colour |
| Calyx: shape |
| Calyx: shape of top |
| Bud: colour |
| Flower: diameter |
| Flower: colour outer side |
| Flower: colour inner side |
| Flower: shape |
| Stamen: merosity |
| Filament: length |
| Filament: colour |

## nak.tuinbouw

| Anther: appearance |
| :--- |
| Anther: colour |
|  |
| Ovary: position |
| Ovary: colour |
| Ovary: shape |
|  |
|  |
| Style: type |
| Style: length |
| Style: diameter |
| Style: colour |
|  |
| Stigma: colour |
| Stigma: shape of tip |
|  |
| Capsule: length |
| Capsule: width |
| Capsule: thickness |
| Capsule: colour |
| Capsule: shape |
| Capsule: shape of top |

