

## DISCLAIMER

The present version of the national guideline has been accepted by the President of the CPVO for its use in technical examinations carried out on behalf of the CPVO or for the take-over of reports serving as a basis for a CPVO decision.

**Hylotelephium**  
**National protocol: NP/HYL/2.rev**

Botanical taxon: Hylotelephium telephium (L.) H. Ohba x  
H. spectabile (Boreau) H. Ohba (syn. Sedum  
telephium L. x S. spectabile Boreau)

Common Name (when known): Sedum

Date of preparation of NP: 28-08-2012

Date of revision of NP: 01-12-2020

NP revised by: W.A. Wietsma

Sample to be examined: VEGETATIVE

Number of growing cycles: 1 year

Closing date for applications: 1/12

Submission date/period: 1/4 - 30/4

Seed/Plant Quantity: 24 young plants  
able to show all their characteristics during the  
first year of examination

Special conditions sample: None

Test station address: Naktuinbouw, Sotaweg 22, 2371 AA,  
Roelofarendsveen

Name: Team Support Variety Testing Department

E-mail: [teamsupport@rasraad.nl](mailto: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 observed  
by measuring or counting: Vegetative: 1                                      Seed: not appl.

Give description of when observations on the flower should take place:  
At full flowering

Give description of when/where observations on the leaf should take place:  
At full flowering

Give description of when/where the other observations should take place:  
At full flowering

Test will take place:                                      OUTDOOR

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 24

Table of characteristics:                                      PRESENT (see annex)  
(if present, please annex the table of characteristics and explanations)

Literature:    PRESENT  
(when present, please annex to this document)

**Table of characteristics Hylotelephium**

1. Plant: attitude	erect	(1)	Cherry Truffle
	erect to spreading	(2)	Marina
	spreading	(3)	Pure Joy
2. Plant: height	low	(3)	Fire Cracker
	medium	(5)	Rainbow Xenox
	high	(7)	
3. Plant: width	narrow	(3)	
	medium	(5)	Blue Pearl
	broad	(7)	Fire Cracker
4. Stem: thickness at base	small	(3)	Firecracker
	medium	(5)	Touchdown Flame
	large	(7)	Rosetta
5. Stem: colour	RHS Colour Chart (indicate reference number)		
6. Stem: anthocyanin coloration	absent	(1)	Rosetta
	present	(9)	Touchdown Flame
7. Stem: intensity of anthocyanin coloration	weak	(3)	Beach Party
	medium	(5)	Desert Blondie
	strong	(7)	Eline
8. Leaf blade: length	short	(3)	Eline
	medium	(5)	Birthday Party
	long	(7)	Touchdown Flame
9. Leaf blade: width	narrow	(3)	Firecracker
	medium	(5)	Rosetta
	broad	(7)	Blue Pearl
10. Leaf blade: shape	elliptic	(1)	Yellow Xenox
	ovate	(2)	Touchdown Flame
	broad ovate	(3)	Blue Pearl
11. Leaf blade: thickness	thin	(3)	
	medium	(5)	Eline
	thick	(7)	Yellow Xenox
12. Leaf: colour 1 of upper side	RHS Colour Chart (indicate reference number)		
13. Leaf: area of colour 1	%		
14. Leaf: colour 2 of upper side	RHS Colour Chart (indicate reference number)		
15. Leaf: area of colour 2	%		
16. Leaf: colour 3 of upper side	RHS Colour Chart (indicate reference number)		
17. Leaf: area of colour 3	%		
18. Leaf blade: colour of lower side	RHS Colour Chart (indicate reference number)		
19. Leaf blade: shape in crosssection	convex	(3)	Desert Red
	flat	(5)	Rainbow Xenox
	concave	(7)	Pure Joy

20. Leaf blade: serration of margin	weak medium strong	(3) (5) (7)	Pure Joy Dessert Red
21. Leaf: blade: shape of apex	acute acute to rounded rounded	(1) (2) (3)	Blue Pearl Firecracker Touchdown Jade
22. Inflorescence: length	short medium long	(3) (5) (7)	Chrystal Pink Rainbow Xenox Cherry Truffle
23. Inflorescence: width	narrow medium broad	(3) (5) (7)	Birthday Party Desert Blondie Pure Joy
24. Flower sepals: length	short medium long	(3) (5) (7)	Desert Red Rainbow Xenox
25. Flower sepals: shape of apex	acute rounded	(1) (2)	Chrystal Pink Tornado
26. Flower sepals: anthocyanin coloration	absent present	(1) (9)	Chrystal Pink Desert Red
27. Flower sepals: intensity of anthocyanin coloration	weak medium strong	(3) (5) (7)	Yellow Xenox Desert Red Blue Pearl
28. Flower petals: length	short medium long	(3) (5) (7)	Desert Red Crystal Pink
29. Flower petals: colour	RHS Colour Chart (indicate reference number)		
30. Flower petals: shape	elliptic ovate	(1) (2)	Rainbow Xenox Touchdown Jade
31. Anther: colour			
32. Pollen: colour			
33. Ovary and pistals: size	small medium large	(3) (5) (7)	Cherry Truffle Blue Pearl
34. Ovary and pistals: colour			
Literature:	Atrium tuinplanten encyclopedie: C. Brickell The Encyclopedia of Garden Flowers: K&G Bryant Encyclopedia of Garden Plants and Flower: Lance Hattate Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf		