

Supplementary material of the manuscript published in *Vitis* **61**, 93–100 (2022):

Anthracnose susceptibility for grapevines with resistance loci to downy and powdery mildew in Southern Brazil

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Supplementary Table 1

Anex A. Fungicide commercial formulation and its active ingredient used to grapevine disease management during crop seasons 2018/2019 and 2019/2020 in Curitiba and Videira, Santa Catarina, Brazil

Date	Active Ingredient 2018/2019	Active Ingredient 2019/2020	Plant stage ¹
Curitiba			
15/09/2018	Difenoconazole		Green point
24/09/2018	Dithianone		First separate sheet
06/10/2018	Methyl thiophanate		Two or three separate sheets
02/11/2018	Mancozeb		Beginning of flowering: first open flowers
27/09/2019		Methyl thiophanate	Green point
04/10/2019		Difenoconazole	Green point
11/10/2019		Methyl thiophanate	First separate sheet
07/11/2019		Difenoconazole	Two or three separate sheets
25/11/2019		Methyl thiophanate	Beginning of flowering: first open flowers
12/12/2019		Methyl thiophanate	Beginning of maturation
20/12/2019		Difenoconazole	Color change
Videira			
10/09/2018	Dithianone		Green point
20/09/2018	Methyl thiophanate		Green point
27/09/2018	Dithianone		First separate sheet
05/10/2018	Methyl thiophanate		First separate sheet
11/09/2019		Dithianone	Green point
25/09/2019		Dithianone	Green point
07/10/2019		Dithianone	First separate sheet
22/10/2019		Dithianone	Beginning of flowering: first open flowers
05/12/2019		Methyl thiophanate	Beginning of maturation

¹EICHHORN and LORENZ (1984).

Supplementary Table 2

Anex B. Scale to evaluate anthracnose severity (*Elsinoë ampelina*) based in the OIV diagrammatic scale

Note	Severity symptom's description
0	No symptoms*
1	Very low
3	Low (small patches on the leaves > 1 mm in diameter)
5	Medium (many leaves attacked, patches linked to each other, cancers on the young shoots)
7	High (strong symptoms on leaves, including on veins, petioles and tendrils, many cancers on the shoots, clusters attacked, partial production loss)
9	Very high) leaves, tendrils, shoots and clusters totally attacked causing shoot death and total production loss)

* The scale 0 (zero) was included to the describe grapevines with no visible symptoms of anthracnose.