

Table 3: Mean phytotoxicity rating on a scale of 0-10 per treatment per date, where 0 = no injury and 10 = plant death.¹

Treatment	June 20	June 27	July 04	July 11	July 18	July 25	Aug. 01	Aug. 08	Aug. 15	Aug. 22	Aug. 29	Sept. 05	Sept. 12	Sept. 19	Sept. 26	Oct. 03	Oct. 10
1.UTC	0.0 c	0.0 d	0.0 d	0.0 c	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 c	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
2.Avid 1.9% EC (0.6 mL/L)	0.0 c	0.0 d	0.0 d	0.2 bc	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.2 bc	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
3.Doktor Doom 0.25% (Foliar)	0.0 c	0.0 d	0.0 d	0.0 c	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 c	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
4.Doktor Doom 0.50% (Soil)	0.0 c	0.0 d	0.0 d	0.5 bc	0.5 bc	0.2 b	0.2 b	0.0 b	0.2 b	0.2 bc	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
5. <i>Steinernema feltiae</i>	2.0 b	3.0 b	3.0 b	1.0 b	1.2 b	0.8 b	0.2 b	0.2 a	0.2 b	0.8 bc	0.2 bc	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
6. <i>Hypoaspis</i> sp.	0.0 c	0.0 d	0.2 d	0.0 c	0.0 c	0.0 b	0.5 b	0.0 a	0.5 b	0.0 c	0.0 c	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
7.Matador 120 EC (83 mL/ha)	0.5 c	1.8 c	1.0 c	0.8 bc	0.8 bc	0.5 b	0.0 b	0.2 a	0.0 b	1.0 b	0.5 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b	0.0 b
8.Matador 120 EC (104 mL/ha)	4.0 a	5.0 a	4.0 a	2.8 a	3.2 a	3.0 a	3.2 a	0.2 a	3.2 a	2.8 a	3.2 a	8.5 a	8.5 a	8.5 a	9.0 a	9.0 a	9.0 a

¹Numbers followed by the same letter are not significantly different in LSD at P < 0.05.

Table 4: Mean number of adult rose midges caught per date per sticky card.

Date	June 20	June 27	July 4	July 11	July 18	July 25	Aug. 1	Aug. 8	Aug. 15	Aug. 22	Aug. 29	Sept. 05	Sept. 12	Sept. 19	Sept. 26	Oct. 03	Oct. 10
Average No. Midge	0.0	3.5	1.5	1.0	0.5	1.0	2.5	0.5	0.5	1.5	1.0	1.5	1	1	0.5	1	0.5