

Summary of results of WFT adults laboratory bioassay (7 replicates per treatment)

Table 1. Mean % dead WFT adults per flower 2-3, 7 and 14 days after the first treatment. * **significantly more than in water controls (P<0.05).** Values sharing the same letters are not significantly different, those with different letters are significantly different.

Treatment	MOPS code	Product	Time interval between applications	No. applications	Mean % dead adults per flower 2-3 days after first treatment	Mean % dead adults per flower 7 days after first treatment	Mean % dead adults per flower 14 days after first treatment
1.	-	water (-ve control)	7	2	0 a	1.46 a	8.86 a
2.	-	thiamethoxam (Actara)	7	2	11.01 d	35.38 d	54.45 c
3.	130	azadirachtin (NeemAzal)	7	2	2.83 ab	11.97 bc	22.48 ab
4.	179	orange oil (PREV-AM)	3	5	2.83 ab	9.49 abc	30.56 b
5.	201	<i>Metarhizium anisopliae (brunneum)</i> (Met52 OD)	7	2	1.50 ab	3.12 ab	15.56 ab
6.	50	cyantranilipole WG	7	2	5.59 bcd	7.23 abc	20.22 ab
7.	50	cyantranilipole WG plus fructose etc (Attracker)	7	2	8.39 cd	50.85 d	71.13 c
8.	62	terpenoids (Requiem)	7	2	2.90 abc	3.14 ab	22.35 ab
9.	-	<i>Beauveria bassiana</i> (Botanigard WP) plus Majestik	5	3	6.40 bcd	14.15 c	32.20 b
10.	-	in confidence treatment	7	2	4.19 abcd	7.16 abc	29.60 b

Table 2. Mean numbers of live WFT larvae per flower 2-3, 7 and 14 days after the first treatment. * significantly fewer than in water controls (P<0.05). Values sharing the same letters are not significantly different, those with different letters are significantly different.

Treatment	MOP S code	Product	Time interval between applications	No. applications	Mean no. live larvae per flower 7 days after first treatment	Mean no. live larvae per flower 14 days after first treatment
1.	-	water (-ve control)	7	2	8.71 bcd	76.29 d
2.	-	thiamethoxam (Actara)	7	2	5.71 abc	41.0 b
3.	130	azadirachtin (NeemAzal)	7	2	12.57 cd	61.29 cd
4.	179	orange oil (PREV-AM)	3	5	15.14 d	52.71 bc
5.	201	<i>Metarhizium anisopliae (brunneum)</i> (Met52 OD)	7	2	10.86 bcd	55.86 bc
6.	50	cyantranilipole WG	7	2	4.71 ab	48.14 bc
7.	50	cyantranilipole WG plus fructose etc (Attracker)	7	2	0.71 a	8.71 a
8.	62	terpenoids (Requiem)	7	2	12.57 cd	52.29 bc
9.	-	<i>Beauveria bassiana</i> (Botanigard WP) plus Majestik	5	3	14.0 d	51.43 bc
10.	-	in confidence treatment	7	2	9.86 bcd	43.14 b