

Table 4 Phytotoxic effect due to Fipronil 80 WG (Regent 80 WG) recorded at 1, 3, 5, 7 and 10 days after spray (Mean of 2 years & 2 sprays)

Tr. No.	Treatment	Dose (g ai/ha)	Per cent Leaf tip & surface injury					Per cent Wilting					Per cent Vein clearing					Per cent Necrosis					Per cent Epinasty & Hyponasty									
			1*	3	5	7	10	1	3	5	7	10	1	3	5	7	10	1	3	5	7	10	1	3	5	7	10					
			T ₁	Fipronil 80 WG (Regent 80 WG)	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₂	Fipronil 80 WG (Regent 80 WG)	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₃	Fipronil 80 WG (Regent 80 WG)	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₄	Fipronil 80 WG (Regent 80 WG)	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₅	Fipronil 5 SC (Regent 5 SC)	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₆	Spinosad 45 SC (Tracer 45 SC)	84.375	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₇	Imidacloprid 200 SL (Confidor 200 SL)	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₈	Monocrotophos 36 WSC-Dimethoate 30 EC (RPP)	360 521	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T ₉	Untreated check (Water spray)	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: T₁ to T₇- Two sprays at 10 days interval, T₈- Monocrotophos (1st Spray) followed by Dimethoate (2nd Spray) at 10 days interval; * 1, 3, 5, 7, 10 Days after spray; RPP= Recommended package of practice