

Table 2 The mean and percentage mortality effects of different concentration of the oil extract of *Senna hirsuta* on the 4th instar larvae of *Culexquinquefasciatus*

Concentrations (%)	Exposure Time			Mean Mortality	% Mortality
	1 hour	2 hours	3 hours		
30	6	14	18	6.0±1.15	90
20	5	10	16	5.3±0.33	80
15	3	9	13	4.3±0.88	65
10	3	7	10	3.3±0.33	50
5	2	5	9	2.7±0.58	45
Mean ± S.E	3.8± 0.73	9.0± 1.51	13± 1.71		
% Mortality	19	45	65		
Control	0	0	0		

Note: P value for concentration and time = 0.001, 0.000 d.f = 4; Means of three replicates ± S.E (Standard error)