

Table 1 Mortality of adult *C. maculatus* in cowpea seeds treated with 0.3 v/w *A. boonei* extracts as contact insecticide obtained by Kneading method

Extract of <i>A. boonei</i>	Mortality % $\pm$ SE mean after			
	1 day	2 day	3 day	4 day
Leaf	60.00 $\pm$ 4.08c	72.50 $\pm$ 7.50c	90.00 $\pm$ 4.08c	100.00 $\pm$ 0.00b
Stem bark	75.00 $\pm$ 2.89d	95.00 $\pm$ 2.89d	100.00 $\pm$ 0.00c	100.00 $\pm$ 0.00b
Root	40.00 $\pm$ 4.08b	52.50 $\pm$ 7.50b	62.50 $\pm$ 7.50b	87.50 $\pm$ 2.50b
Untreated	0.00 $\pm$ 0.00a	0.00 $\pm$ 0.00a	0.00 $\pm$ 0.00a	0.00 $\pm$ 0.00a

Note: Each value is a mean  $\pm$  standard error of four replicates; Means followed by the same letter along the column are not significantly different ( $P>0.05$ ) using New Duncan Multiple Range Test