

Table 3 Percent mortality of *Callosobruchus chinensis* on cowpeas treated with mixtures of ethanolic extracts of *Zingiber officinale* and *Moringa oleifera* (Mean \pm S.E.)

Treatment	Exposure periods (h)			
	24	48	72	96
A	16.67 ^{a(B)} \pm 0.88	33.33 ^{ab(B)} \pm 0.33	58.15 ^{bc(B)} \pm 0.60	78.15 ^{c(B)} \pm 0.43
Untreated	0.00 ^{a(A)} \pm 0.00	0.00 ^{a(A)} \pm 0.00	0.00 ^{a(A)} \pm 0.00	0.00 ^{a(A)} \pm 0.00
Solv. Control	0.00 ^{a(A)} \pm 0.00	0.00 ^{a(A)} \pm 0.00	6.67 ^{a(A)} \pm 0.33	3.33 ^{a(A)} \pm 0.33

Note: A - Mixtures of plant extracts; Each value is a mean of three replicates \pm S.E. Values followed by the same letter(s) across row (lower case) and down the column (upper case in bracket) are not significantly different ($\alpha = 0.05$; ANOVA, Tukey's test). Lower case letter(s) reports ANOVA and Tukey's test comparing effect of each concentration of plant extract on toxicity while upper case letter reports the comparing effect of each exposure period on all concentration levels