

Table(1) : Susceptibility of the grasshopper *H. littoralis* 1st instars nymph to the extracts mixed with the artificial diet .

Plant extracts	LC₅₀ values mg./100ml. diet			Fiducial limit		Slope for LC₅₀
	25	50	90	Upper	Lower	
<i>Eucalyptus rostata</i>	2.15	14.07	501.07	23.76	9.98	0.826
<i>Schnius trbilitolia</i>	0.38	23.18	58041.66	558.25	10.74	0.377
<i>Dodonea vescosan</i>	0.20	13.32	38037.69	113.23	6.69	0.371
<i>Euphorbia cotimfabia</i>	1.20	3.75	32.78	6.68	0.96	1.362
<i>Euphorbia pulchrrima</i>	0.41	3.61	22502	5.21	2.12	0.714