

Effect of neem based insecticides (Neemazal 1 % EC) against *Sitophilus oryzae* and *Rhyzopertha dominica*

Effectiveness of neem based insecticide namely NEEMAZAL 1 % EC was studied under laboratory condition against *Sitophilus oryzae* and *Rhyzopertha dominica*. Insects were exposed on filter paper treated with three concentrations of Neemazal, namely, 1ml, 3ml and 5ml and mortalities were recorded after post treatment exposures of three, eighteen and twenty four hours. Neemazal 1% with the concentration of 2ml/1000 ml of water gave mortality levels of more than 90%.