

## Study 59a

### Laboratory Summary

A laboratory study was conducted using adult bed bugs from one strain moderately resistant to pyrethroids. The bed bugs (10 large nymphs and 10 adult males) were confined to each of 4 types of 24 hours old treated substrates: fabric, unpainted wood, painted wood, and vinyl, for 4 hours.

Alpine<sup>®</sup> Pressurized Insecticide caused less than 40% mortality on unpainted wood but 80-95% on the other 3 substrates at day 14.