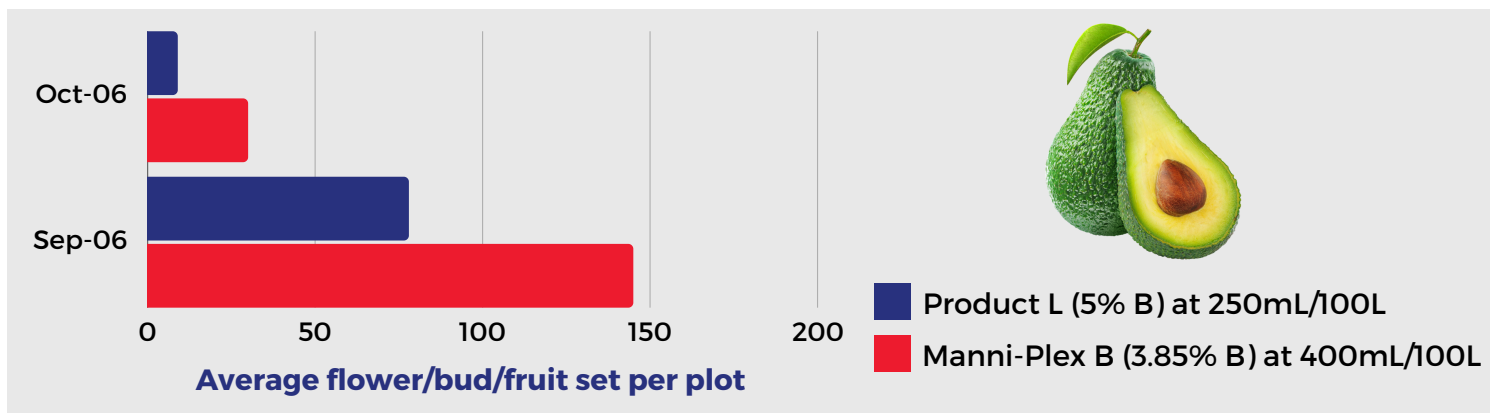


Boron Uptake in Sheppard Variety

Results in the graph demonstrate that applications of Manni-Plex Boron allowed greater flower production (blue bars) which consequently resulted in a higher fruit set than the comparative treatment (red bars). The efficiencies of the Manni-Plex technology allowed better utilisation of applied boron to the variety Sheppard, with the trial co-operator always claims that he struggles to achieve adequate plant boron levels under his current program (Product L/ Lignosulphonate). In his opinion, the Sheppard's variety has a very high boron requirement. Results clearly demonstrate that Manni-Plex boron is able to be more efficiently mobiles from leaf tissue and translocate to the growing points than the comparative commercial standard.



Boron Uptake in Hass Variety

Boron requirement for Hass appears to be more easily accessed. The graph on the left is a repeat of the above trial but with a change of varieties from Sheppard to Hass. Trials were repeated in the same time frame and location as those of Sheppard. This trial showed that the foliar application of Manni-Plex Boron was more available than the comparative product (Product L/Lignosulphonate), whilst Manni-Plex Boron was applied at a lower rate. Again, the clear difference is that the Manni-Plex technology gets more boron to where it is needed (fruit/flowers).

