



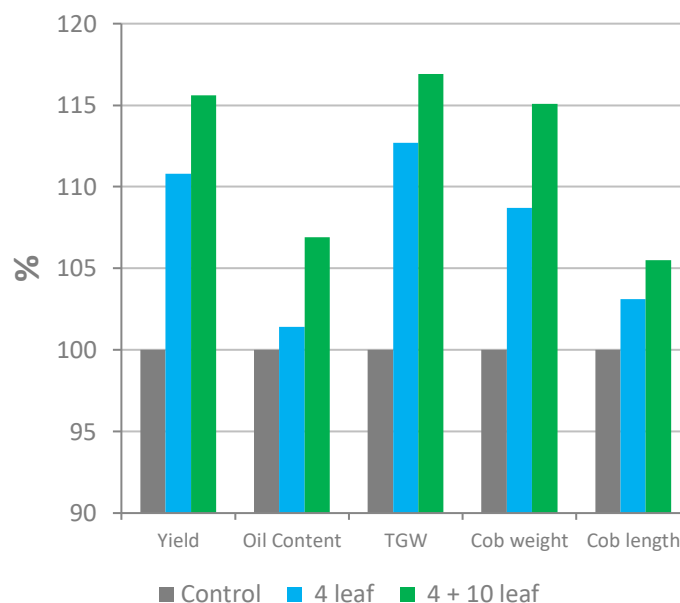
Talisman: Maize

- **Pidolic acid increases root and shoot growth.**
- **Improved nitrogen assimilation process during rapid periods of growth.**
- **Complementary P + K application**
- **Higher grain yield is beneficial for grain and forage maize growers.**

Talisman can be used either as a single treatment or in a sequence of two applications. Although one application is effective the sequenced approach regularly outperforms a single application.

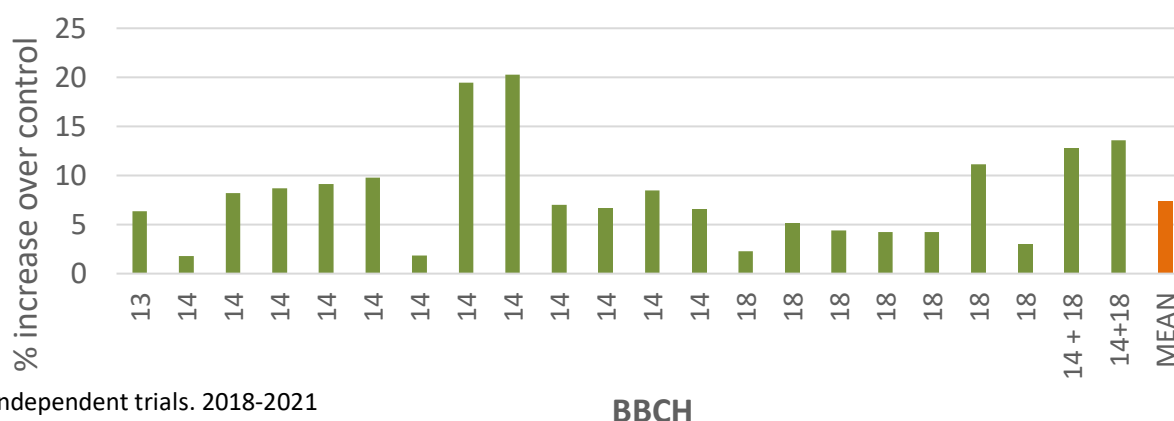
The first application should be applied at BBCH13-14 often with post emergence herbicides. If planning to use a sequenced approach, then the second application should be just before tasseling BBCH18. Pidolic acid is effective in the plant for 21-28 days so by using a sequence of two applications the duration of activity is prolonged, increasing yield.

The average yield response over 22 trials is +7.96% in grain yield giving farmers a significant return on investment if growing for grain. Maize crops that can produce higher grain(starch) yields are also beneficial for farmers looking to cut the maize for forage as the quality will be much higher.



Impact of Talisman on crop physiology. Talisman applied at 3L/ha at 4 leaves or in a sequence of 4 leaves+ 10 Leaves

Talisman: Grain Maize Yield Summary



Independent trials. 2018-2021

Talisman applied at 3L/ha

Mean response **+7.96%** (n=22) over control

Each bar represents an individual trial site.

