



Corn

Increasing yield improving flowering and fruit set

The application of **Boro 2** at leaf 6-8 (ear formation) favours an average increase of the number of rows of kernels **increasing yield production**.

Boro 2 is a product based on **boron ethanolamine** whose effectiveness is enhanced by the presence of **humic and fulvic acids**.

Boron increases the fertility of the ear, humic and fulvic acids carry boron within the plant and help it to react to **water and thermal stress** in a more efficient way, which cause a reduction in corn productivity significantly.



**Grow well
to eat better**

Line 1: early maturing corn (class 300/400) / non-irrigated

Blurain 10.12.16 NUECR4 - kg/ha 200 - Localized in furrow

CereaSlow 33 - kg/ha 400 - Hoeing machine

(to be distributed in two treatments)

Boro 2 - kg/ha 6 + Proser MnZn - kg/ha 1 - 6-8 leaf

(these products may be combined with fungicides/insecticides)

Line 2: medium corn and medium-late corn (class 500/600) / irrigated

Blurain 10.12.16 NUECR4 - kg/ha 200 - Localized in furrow

CereaSlow 40 - kg/ha 400 - Hoeing machine

(to be distributed in two treatments)

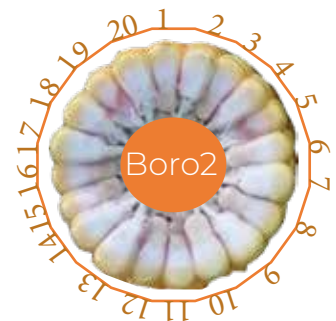
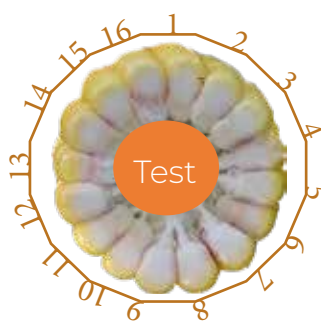
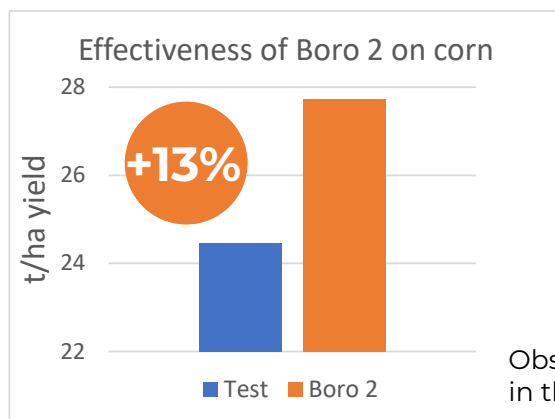
Boro 2 - kg/ha 6 + Proser MnZn - kg/ha 2 - 6-8 leaf

(these products may be combined with fungicides/insecticides)

Results of the field trial in Carignano (TO) in 2021

Products employed: Boro 2 - 6 kg/ha – 6-8 leaf

Variety: KWS 3563/128 class 600 irrigated corn



Observations: in the test 16-18 rows of caryopses were counted, whereas in the field trial treated with **Boro 2** 18/20 rows were counted.



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