

UNLOCK YOUR SOIL'S BIOLOGICAL POTENTIAL

CORN

Improve yield with
next generation
Endophytic Trichoderma

Field corn
Sweet corn
Popcorn
Sunflowers



IMMEDIATE ACTION

SWITCHES ON GENE PATHWAYS

SEED TREATMENT

30+ YEARS IN THE MAKING!

NOT AFFECTED BY FUNGICIDES

ROBUST MICROBE



3 decades of research to find effective,
robust strains



No Sabel-X

Sabel-X

Endophytic Trichoderma | Live inside the plant, not in the soil

Harness the power of nature

TRIAL RESULTS

Bundaberg QLD 2020

Results

Extra 1.3T/ha
32 fold ROI - Cost \$20/ha, extra return \$650/ha

Trial Details

Rate used: 30g per 25kg seed
Treated: 16ha
Untreated: 3ha
Similar sites: all on sandy loam soil type

Comments

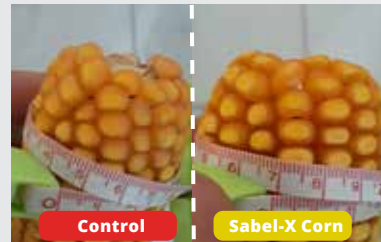
Dry season - between irrigations Sabel-X treated did not show signs of water stress, while non-treated showed stress on 4th-5th day. No rain events to assist with growth.

Harvest - treated crops easier to harvest with excellent stubble vs grain separation.

Untreated - harder to separate grain from cob and much less stubble which lodged severely.



Sabel-X have larger root and secondary root development



Sabel-X treated 71 mm diameter with full rows
Untreated 45mm diameter



Sabel-X - filled ears to end of cob which reflects increased weight



Sabel-X Corn Treatment - green indicates Trichoderma is alive inside root tissues confirming Sabel-X is an Endophytic Trichoderma living within the plant.

How to use

Sabel-X Corn contains live micro-encapsulated Trichoderma fungi.

Application rate :

30g Sabel-X Corn per 25kg seed.

Method:

Apply as a dry seed treatment prior to planting.

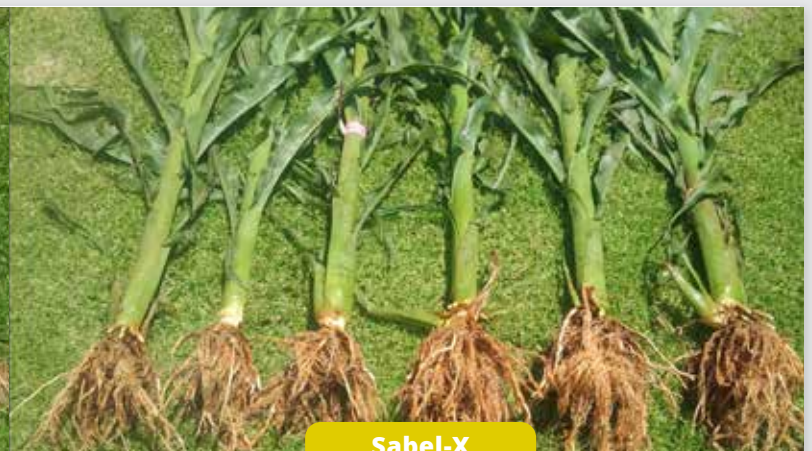
Depending on equipment:

1. Shake contents of pack across seed in plant box and mix, or
2. Sprinkle Sabel-X Corn onto seed in bag. Treat in one bag increments to ensure uniform coating of seed. Shake bag or mix until uniform coverage is obtained.
3. Can be applied on most fungicide treated seeds.

Plant treated seed directly after Sabel-X seed treatment has been applied.



No Sabel-X



Sabel-X

40 - 60% root volume increase