

GROWING RECOMMENDATIONS



- Split your fertilizer applications to optimize their use by the plants.
- Your granular fertilizers need to be buried to ensure their effectiveness.
- MASTROP.W43 is suitable for the use of Nicosulfuron and Rimsulfuron herbicides (in compliance with the recommended doses and application conditions). Plan the use of a herbicide in pre-emergence and post-emergence if necessary.



	1	2	3
Fertilization	manure input (poultry droppings or beef manure) or compost - if possible	1st fertilizer input solid	2nd intake of foliar fertilizer (3-4 leaves) 3rd addition of solid fertilizer (5-8 leaves)
Phyto control	Herbicide pre-emergence	Insecticide on emergence (preventive treatment against caterpillars and worms)	Post-emergence herbicide, Insecticide (preventive treatment against caterpillars)

OPTIMUM FERTI PROGRAM (in UNITS)

For a yield objective of 10T/ha with 62 500 pl./ha density

N > 220 units	Mg_o < 4 units
P > 120 units	Zn > 2 units
K > 60 units	S_{o3} > 20 units

- At harvest, dry the ears in cribs or on a tarpaulin. Keep them away from rain, insects, rodents and moisture.

Tampon du Distributeur

MAS Seeds CI
Riviera, Bonoumin, à 300 m d'Abidjan Mall,
Boulevard Djeđe Mady, Rue Rf, lot 60, Lot 812 Bonoumin, Cocody
ABIDJAN, Côte d'Ivoire



SCAN ME

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<https://fr-africa.masseeds.com/>

KABAKO KABA !!



THE BEST OF THE WHITE
CORN FOR YOUR BEST
FIELDS

MASTROP.W43

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GRAIN & SILAGE CORN

MASTROP.W43

THE BEST OF WHITE CORN FOR YOUR BEST FIELDS

AN ALL-PURPOSE CORN

This variety can be used as grain or flour depending on your needs.

EXCELLENT WHITE CORN YIELDS

Prioritise early sowing on your best fields, MASTROP W43 brings weight to the harvest!

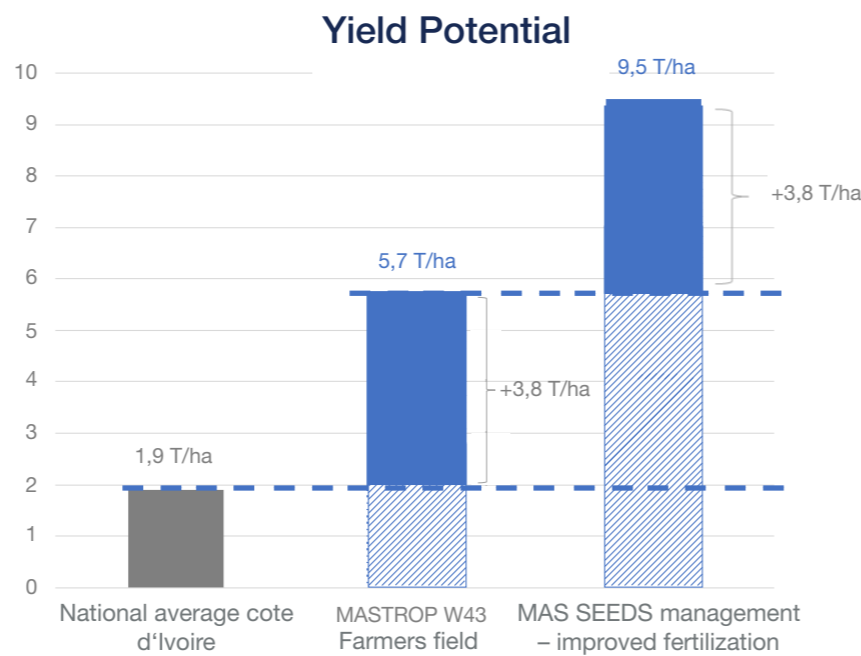
A STRONG PLANT

MASTROP W43 is disease tolerant and resistant to lodging in most growing conditions.



CHARACTERISTICS

Days from sowing to physiological maturity :	105 days
Number of days for fresh harvest :	70-75
Plant height :	2,55 m
Ear insertion :	1,05m
Grain type :	White - Dent - Flint
Nb days to flowering :	55-60
Fusarium :	7
Helminthosporium :	7
Lodging :	8
Number of rows :	14
Number of grains per row:	38-40
Weight of 1000 grains :	330-360 g



R&D network results 2021

DISEASE RATING SCALE: 1 SENSITIVE TO 9 VERY TOLERANT



CULTIVATION AREA

Recommended planting period	Zones de culture
mid-June to mid-July	Savannah zone
mid-March to mid-April	Forest zone - Major season
early September	Forest zone - Minor season

DENSITY

RECOMMENDED SOWING DENSITY:

- Optimal conditions : 80 000 plants/ha
- Limited conditions : 62 500 plants/ha

BEFORE SOWING

- Our seeds are alive, please store them in a cool, dry and well-ventilated place, away from insects and rodents or in a cold room at temperatures between 12 and 15 °C.
- It is recommended to carry out ploughing (20cm deep) and level the soil before sowing to have a homogeneous seedbed.
- Favor sowing when the rainy period is well established to allow the good start of the plant (when the rains become regular). Avoid sowing too late.
- Your plants will grow optimally in soil with a pH between 6 and 7.
- We advise to use 2 bags of seeds of 10Kg to sow 1 hectare.

AT SOWING

- Thanks to the high quality of our MAS SEEDS seeds, protected by high-performance phytosanitary technology, sowing will be carried out with only one seed per hole.
- Plant the seed in the humid part of the soil, at a maximum depth of 5 cm, ideally 3-4 cm depending on the state of the soil (see diagram).

Plant the seed in the humid part of the soil :



- During your sowing work, whether mechanical or manual, frequently check the regularity of sowing (distance between seeds, depth...).