SEED COATING MICROBIAL INOCULANT

Maize-Starter

(*cfu: colony forming units)

Maize - Starter is applied on the maize seeds prior to sowing for the beneficial bacteria to initially establish themselves on the seeds and afterwards the plants' roots. The included strains of bacteria in **Maize - Starter** are essential for cultivating maize as they:

- · Increase seed germination
- Stimulate the awakening of dormant seeds
- · Promote the development of maize

throughout the crop's duration

- · Increase yield
- Promote the root system's development

APPLICATION METHOD: Maize - Starter is applied on the maize seeds by dusting and mixing. It is important that Maize-Starter is dispersed as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 Kg is capable of coating 15 Kg of maize seeds.

Notes: Emptying the content must be done diligently for the powder to detach itself completely from the bag's walls so that the full microbial load of the product may be used. Apply the whole content of the bag within 24 hours of opening it.

<u>COMPATIBILITY:</u> It can be combined with most seed treating fungicides. It cannot be combined with

bactericides and soil disinfectants.

STORAGE CONDITIONS: The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty envelopes must not be reused.

PRECAUTIONS: It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help.

KEEP OUT OF OF REACH OF CHILDREN **SHELFLIFE:** One (1) year from the displayed manufacture date of the product.



Net Content

1 kg

Produced by



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Maize-Starter

Beneficial seed coating bacteria	1	0 %	6
Beneficial microbial population2 x			
nert pasteurized materials			

(*cfu: colony forming units)

- · Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes maize's development throughout the

crop's duration

- · Increases yield
- Promotes the root system's development

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Net Content

1 L



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Maize-Starter

Maize - Starter fluid is applied on maize seeds prior to sowing for the beneficial bacteria to initially establish themselves in the seeds and afterwards the maize roots.

APPLICATION METHOD: Maize - Starter fluid is applied to maize seeds by spraying or immersing them, after it has been diluted in a proper quantity of water to achieve uniform and complete wetting of the seeds. It is important that Maize - Starter fluid is applied as uniformly as possible on the seeds to achieve total seed coating.

<u>APPLICATION RATES</u>: 1 L is capable of coating 15 Kg of maize seeds.

Notes: Emptying the content must be done diligently for the full microbial load of the product to be used. During treating each batch of seeds the whole solution must be used and be absorbed fully by the seeds before treating the next batch.

COMPATIBILITY: It can be combined with most seed treating fungicides. It cannot be combined with bactericides and soil disinfectants

STORAGE CONDITIONS: The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty containers must not be reused

PRECAUTIONS: It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help. KEEP OUT OF REACH OF CHILDREN SHELFLIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

Maize-Starter +

fluid

Beneficial seed coating bacteria	 .1,0	%
Beneficial microbial population2 x		
nert pasteurized materials	 99.0	%

(*cfu: colony forming units)

- · Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes maize's development throughout the

crop's duration

- · Increases yield
- Promotes the root system's development

Produced by





Net Content

1 L



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Maize-Starter +

fluid

Maize - Starter fluid plus is applied on maize seeds prior to sowing for the beneficial bacteria to initially establish themselves in the seeds and afterwards the maize roots.

APPLICATION METHOD: Maize - Starter fluid plus is applied to maize seeds by spraying or immersing them, after it has been diluted in a proper quantity of water to achieve uniform and complete wetting of the seeds. It is important that Maize - Starter fluid plus is applied as uniformly as possible on the seeds to achieve total seed coating.

<u>APPLICATION RATES</u>: 1 L is capable of coating 15 Kg of maize seeds.

Notes: Emptying the content must be done diligently for the full microbial load of the product to be used. During treating each batch of seeds the whole solution must be used and be absorbed fully by the seeds

before treating the next batch.

COMPATIBILITY: It can be combined with most seed treating fungicides. It cannot be combined with bactericides and soil disinfectants.

STORAGE CONDITIONS: The product must be stored in room conditions (15-20 °C). Keep it away from direct sunlight as well as any source of heat. Empty containers must not be reused

PRECAUTIONS: It is not harmful for humans and animals. If it falls on your skin or clothes, wash well your skin with soap and water. If it falls in your eyes wash off with plenty of water. If the irritation persists, seek medical help. KEEP OUT OF REACH OF CHILDREN SHELFLIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

SEED COATING MICROBIAL INOCULANT

Maize-Starter -



Beneficial seed coating bacteria	
Beneficial microbial population 2 x 2	10° cfu*/g
Inert pasteurized materials	99,0 %

(*cfu: colony forming units)

Maize - Starter plus is applied on the maize seeds prior to sowing for the beneficial bacteria to initially establish themselves on the seeds and afterwards the plants' roots. The included strains of bacteria in Maize - Starter plus are essential for cultivating maize as they:

- · Increase seed germination
- · Stimulate the awakening of dormant seeds
- · Promote the development of maize

throughout the crop's duration

- · Increase vield
- · Promote the root system's development

APPLICATION METHOD: Maize - Starter plus is applied on the maize seeds by dusting and mixing. It is important that Maize-Starter plus is dispersed as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 Kg is capable of coating 15 Kg of maize seeds.

Notes: Emptying the content must be done diligently for the powder to detach itself completely from the bag's walls so that the full microbial load of the product may be used. Apply the whole content of the bag within 24 hours of opening it.

COMPATIBILITY: It can be combined with most

seed treating fungicides. It cannot be combined with bactericides and soil disinfectants.

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KEEP OUT OF OF REACH OF CHILDREN SHELFLIFE: One (1) year from the displayed manufacture date of the product.



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