

SEED COATING MICROBIAL INOCULANT

Barley-Starter

| | |
|--|------------------------|
| Beneficial seed coating bacteria | 1,0 % |
| Beneficial microbial population | 2×10^9 cfu*/g |
| Inert pasteurized materials | 99,0 % |

(*cfu: colony forming units)

Barley-Starter is applied on the barley 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 **Barley-Starter** are essential for cultivating barley as they:

- Increase seed germination throughout the crop's duration
- Stimulate the awakening of dormant seeds
- Increase yield
- Promote the development of barley
- Promote the root system's development

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

APPLICATION RATES: 1 Kg is capable of coating 230-250 Kg of barley seeds depending on the cultivar.

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.

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
SHELF LIFE: One (1) year from the displayed manufacture date of the product.



Net Content

1 kg

Produced by



1 Ermou & Theotokopoulou str.
Metamorphosis, Greece

Tel. +30 210 284 5891 Fax. +30 210 281 7971,
Web Site: www.humofert.gr E-mail: info@humofert.gr

MICROBIAL INOCULANT IN LIQUID FORM

Barley-Starter fluid

Beneficial seed coating bacteria.....1,0 %
Beneficial microbial population 2×10^9 cfu*/ml
Inert pasteurized materials99,0 %

(*cfu: colony forming units)

- Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes barley's development throughout the crop's duration
- Increases yield
- Promotes the root system's development

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Net Content

1 L



MICROBIAL INOCULANT IN LIQUID FORM

Barley-Starter fluid

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

APPLICATION METHOD: **Barley-Starter fluid** is applied to barley 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 **Barley-Starter fluid** is applied as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 L is capable of coating 230-250 kg of barley seeds depending on the cultivar.

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
SHELF LIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

MICROBIAL INOCULANT IN LIQUID FORM

Barley-Starter **+** plus fluid

| | |
|---------------------------------------|-------------------------|
| Beneficial seed coating bacteria..... | 1,0 % |
| Beneficial microbial population | 2×10^9 cfu*/ml |
| Inert pasteurized materials | 99,0 % |

(*cfu: colony forming units)

- Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes barley's development throughout the crop's duration
- Increases yield
- Promotes the root system's development

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1 L

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MICROBIAL INOCULANT IN LIQUID FORM

Barley-Starter plus fluid

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

APPLICATION METHOD: **Barley-Starter fluid plus** is applied to barley 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 **Barley-Starter fluid plus** is applied as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 L is capable of coating 230-250 kg of barley seeds depending on the cultivar.

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**
SHELF LIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

SEED COATING MICROBIAL INOCULANT

Barley-Starter plus

| | |
|--|------------------------|
| Beneficial seed coating bacteria | 1,0 % |
| Beneficial microbial population | 2×10^9 cfu*/g |
| Inert pasteurized materials | 99,0 % |

(*cfu: colony forming units)

Barley-Starter plus is applied on the barley 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 **Barley-Starter plus** are essential for cultivating barley as they:

- Increase seed germination throughout the crop's duration
- Stimulate the awakening of dormant seeds
- Promote the development of barley
- Increase yield
- Promote the root system's development

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

APPLICATION RATES: 1 Kg is capable of coating 230-250 Kg of barley seeds depending on the cultivar.

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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