SEED COATING MICROBIAL INOCULANT

Rye-Starter

(*cfu: colony forming units)

Rye - Starter is applied on the rye 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 **Rye - Starter** are essential for cultivating rye as they:

- · Increase seed germination
- Stimulate the awakening of dormant seeds
- · Promote the development of rye
- throughout the crop's duration
- · Increase vield
- · Promote the root system's development

<u>APPLICATION METHOD</u>: Rye - Starter is applied on the rye seeds by dusting and mixing. It is important that Rye - Starter is dispersed as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 Kg is capable of coating 65-190 Kg of rye 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.

<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





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

Rye-Starter

| Beneficial seed coating bacteria | | 1,0 | % |
|----------------------------------|-------|------|-----|
| Beneficial microbial population2 | x 10° | cfu* | /ml |
| Inert pasteurized materials | | 99,0 | % |

(*cfu: colony forming units)

- · Increases seed germination
- Stimulates the awakening of dormant seeds
- Promotes rye'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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Rye-Starter

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

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

APPLICATION RATES: 1 L is capable of coating 65-190 Kg of rye 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 SHELFLIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

Rye-Starter + fluid

Beneficial seed coating bacteria......1,0 % Beneficial microbial population2 x 10⁹ cfu*/ml Inert pasteurized materials99.0 %

(*cfu: colony forming units)

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

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

Produced by



1 Ermou & Theotokopoulou str.

Net Content

11 L



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

Rye-Starter + fluid

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

APPLICATION METHOD: Rye - Starter fluid plus is applied to rye 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 Rye - 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 65-190 Kg of rye 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. KEEPOUT OF REACH OF CHILDREN SHELFIFE: One (1) year from the displayed product's manufacture date.

SHAKE WELL BEFORE EACH USE

SEED COATING MICROBIAL INOCULANT

Rye-Starter + plus

(*cfu: colony forming units)

Rye - Starter plus is applied on the rye 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 **Rye - Starter plus** are essential for cultivating rye as they:

- · Increase seed germination
- Stimulate the awakening of dormant seeds
- · Promote the development of rye
- throughout the crop's duration
- · Increase vield
- · Promote the root system's development

<u>APPLICATION METHOD</u>: Rye - Starter plus is applied on the rye seeds by dusting and mixing. It is important that Rye - Starter plus is dispersed as uniformly as possible on the seeds to achieve total seed coating.

APPLICATION RATES: 1 Kg is capable of coating 65-190 Kg of rye 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 SHELFLIFE: One (1) year from the displayed manufacture date of the product.



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