

From Producer to the World



Advance Seed



Advantages of using coated seed

AgriCOTE[®]
ENHANCED SEEDS

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AgriCOTE
ENHANCED SEEDS

FRESHPOP

"CORONA"

hi-harvest
SELECTED SEED
KEURSAAD



SANSOR[®]

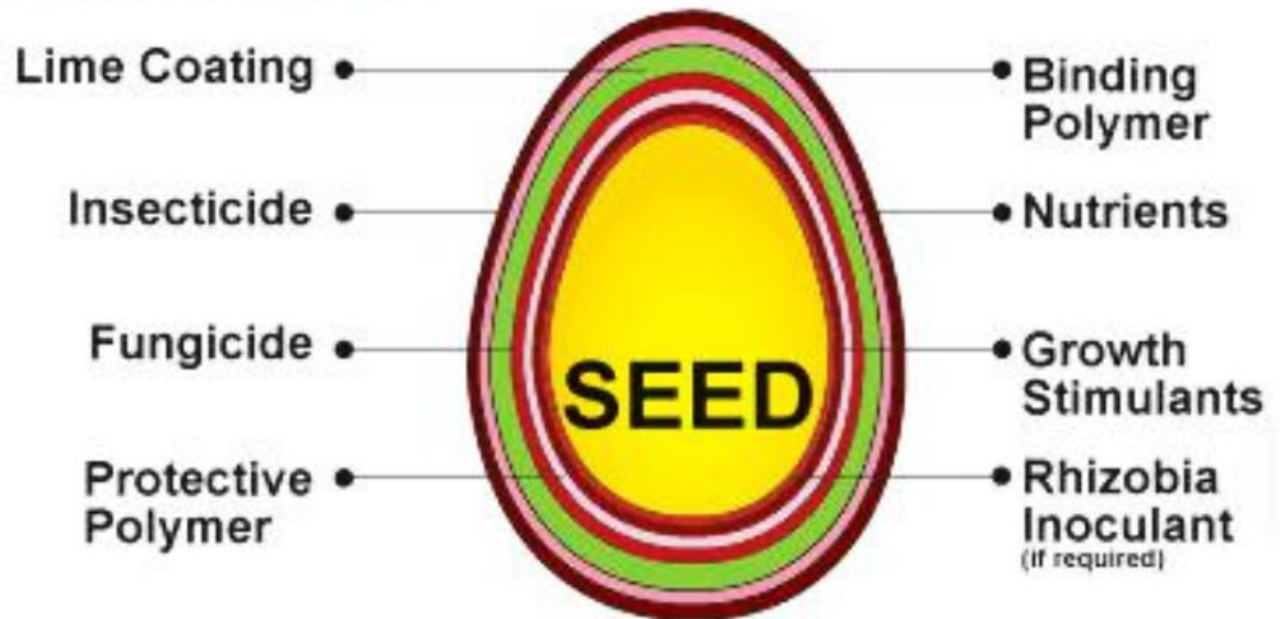
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ENHANCED SEEDS



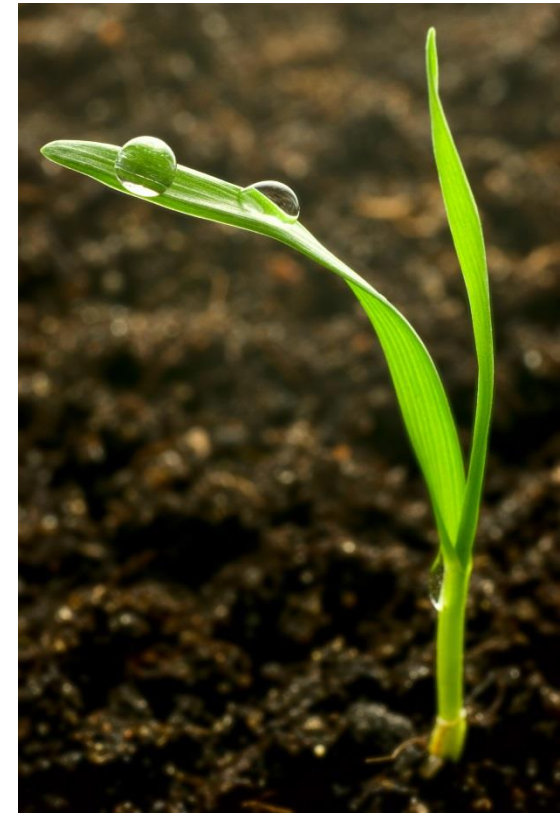
Added nutrients to the seed environment



Additional nutrients act as a reservoir of food for the seedling, but also to soil micro-organisms



Healthy seedling
Healthier soil



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Better seed soil contact

The better seed soil contact allow better access to water which is essential to the germination process and facilitate nutrient uptake.



UNIFORM ESTABLISHMENT

Decreases the effective competition by weeds

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Protect against fungal attack



Protect against insect predation



Higher density of seedlings – Better stand establishment

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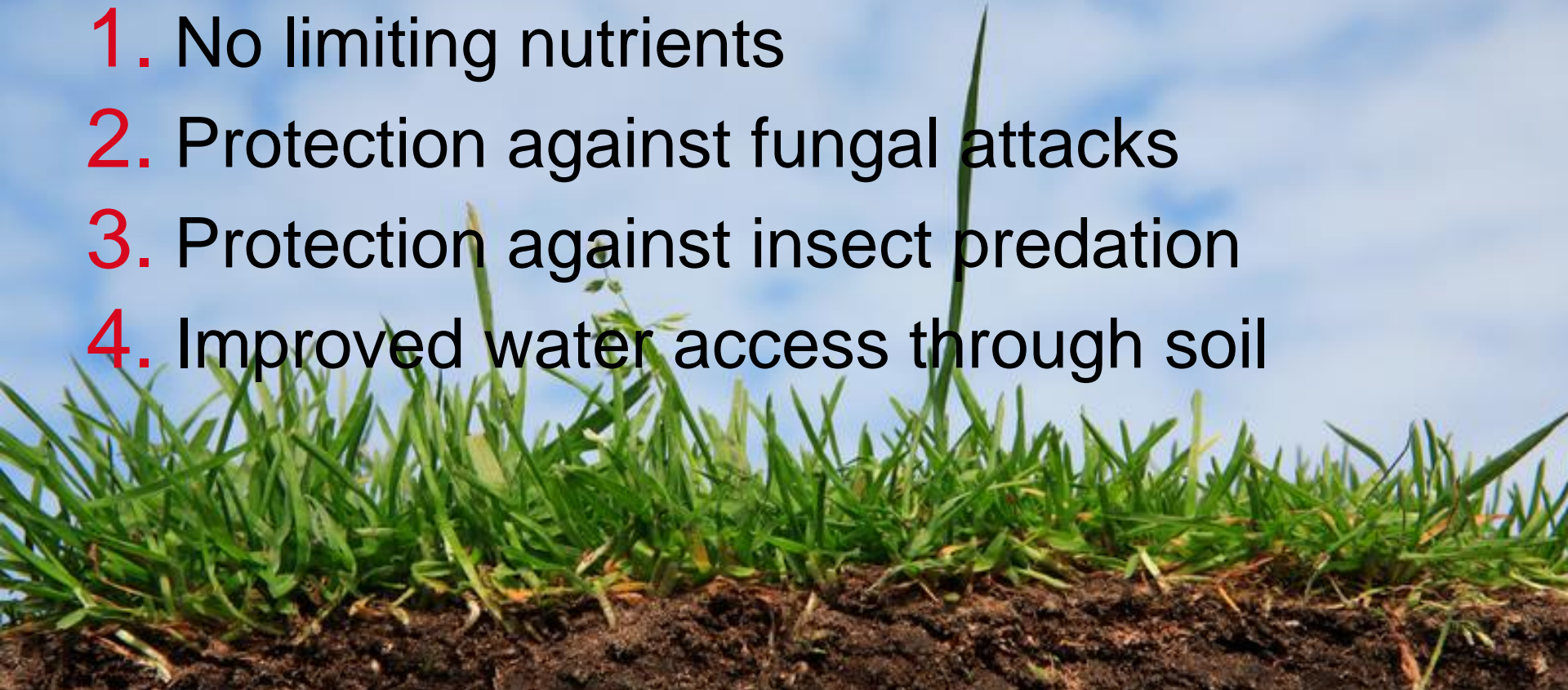


Advance Seed



Improved survival of seedlings

1. No limiting nutrients
2. Protection against fungal attacks
3. Protection against insect predation
4. Improved water access through soil



Accurate distribution



Improved handling and flow-ability of the seed

Larger seeds – are easier to sow

Better shape – for machines calibration

Less “Fluffy” – easy & uniform placement

Heavier - making placement more accurate



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Economical to use

Hypothetical Scenario

Use Uncoated Seed

From **100** germinated seeds:

5 die from abnormality

20 lost due to predation

30 die from slight fungal attack

A micro-nutrient deficiency leaves stunted seedlings with poor root development

45% survival

Poor erosion control

Poor persistence

Severe weed competition

Use Coated Seed

From **100** germinated seeds:

5 die from abnormality

0 lost due to predation

2 die from slight fungal attack

Nutrient deficiency is compensated for with coating

93% survival

Good erosion control

Good longevity

Limited weed infestation