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HortiBAC

High performing biological seed treatment additive

HortiBAC is a formulation contains a unique blend of universal non-pathogenic and non-host specific strains of *Bacillus spp.* The formulation is specifically designed as additive to seed treatment and is compatible with a number of Centor Europe's binder coatings. For companies who are looking for improving their plants resilience against abiotic stresses, whereby improving performance and quality.

It is compliant to Europe EC 834/2007 and therefore accepted for use as input for organic horticulture.

Applications

Ideally suited for treating seed in combination with a selected binder seed coatings. Suited for filmcoating directly to the seed surface.

Target use

- Seed treatment
- Horticulture sector
- Compatible with: BioBased Organic 1, Blaze 5, BioFriendly 1 seed coatings





HortiBAC

Features and benefits

- Organic compatibility
- Improving seedling and plant resilience
- Seeding emergence and performance allowing the plant to reach its genetic potential
- Improved root growth and development
- Concentrated formulation

Application Guide

HortiBAC is a concentrated, water soluble powder formulation specifically developed for seed treatment application with Centor Europe binder seed coatings. It has been especially developed to apply at lower dose rates on seed whereby being very economical.

Suggested application rates for seed coating;

Application per kg seed	HortiBAC*
Horticultural crops	1g

* Use HortiBAC fresh and use in seed coating application within 4 to 6h after mixing.

- Mix HortiBAC with water before blending in with seed coating binder.

Physical Properties

Form:	Water soluble powder
Colours:	Off white
Compliance:	EC 834/2007
CFU count /g:	1 x 10 ¹¹ spores

Composition: Unique strains of the following bacteria;

- *Bacillus subtilis* (multiple strains)
- *Bacillus amyloliquefaciens*
- *Bacillus licheniformis*

Formulation contains 100Billion CFU/g

Storage and Packing

We recommend storage in a clean, dry area at ambient temperatures. Material should be stored in closed container, out of direct sunlight and protected from freezing. Shelf life of the product kept under these conditions is expected to be 12 months.

The information given is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made.