

## BEAVERIA AND METARHIZIUM MEDIUM

### Dehydrated Medium

#### Presentation

Bucket with 15kg.

#### Sterilization method

Non sterile.

#### Application

Culture medium intended for the multiplication of *Beauveria* spp and *Metarhizium* spp microorganism in "on-farm" fermentative processes.

#### How to use

Dissolve 20g of the product in 1 liter of water. Follow the analysis procedures according to the methodology adopted by the laboratory.

#### Quality Control

Test	Result
<i>Beauveria bassiana</i> ATCC 3161	Good growth with turbidity of the medium
<i>Metarhizium anisopliae</i> ATCC 4432	Good growth with turbidity of the medium
Appearance	Dry medium: fine powder, dark beige, free-flowing, homogeneous, free from foreign material, may suffer compacting. 2% Solution: liquid medium, light yellow to clear, clear, may contain slight precipitate.

#### Results interpretation

Microbial growth is evidenced by the turbidity of the medium. If growth is observed, perform microscopic analysis, subculture on selective media, and biochemical tests to identify isolated genera and species, if necessary. Perform the reading according to official compendia or internal laboratory methodology.

#### Precautions and special care

Product intended for *in vitro* diagnostic use only.

Restricted for use by professionals. Do not inhale or ingest.

Do not use the product beyond the expiration date, with signs of contamination, or if it has changed color. In the presence of contamination, the product should be immediately discarded.

Do not use the product if the packaging is damaged or tampered with.

#### Storage

Dehydrated medium: Store between 10-35°C in a dry place and protect from light.

#### Shelf-life

2 years from the date of manufacture.

#### Disposal of the product

After use, the product must be handled at the generating unit before environmentally appropriate final disposal, in accordance with official regulations.

#### Quality Guarantee

bioBoaVista guarantees the quality of its products as long as they are used according to their respective instructions and in accordance with national and international references. bioBoaVista does not take responsibility for the use of its products for purposes other than those described and approved by the company. All clinical diagnoses should be analyzed in conjunction with clinical evidence and not solely based on laboratory results.