

Actibiol Special

DEDICATED FOR BIOLOGICAL DEPURATORS

Not derived from genetically modified organisms. Allergen free.

The numerous experiments conducted in PERDOMINI-IOC's research laboratories have identified Actibiol Special as a product that can contribute indispensable nutritional factors to organic farming.

Actibiol Special is especially suitable for biomass activation thanks to its high content of amino acid nitrogen, B-group vitamins and trace elements. The use of Actibiol Special directly added to the bulk to be treated during the activation or acclimatization phase generates significant benefits, guaranteeing:

- ease and rapidity in the activation of cell multiplication, especially when there is a lack of nutritional elements;
- increase in regular secure biomass;
- completion of organic activity with excellent yield.

Composition

Dry extract: >94%

Total nitrogen: 10.4 – 12.4%

Amino nitrogen: 4.4 – 6.4%

Protein nitrogen (N x 6.25):

65 – 77.5%

pH: 5.5 – 5.9

Thiamine: 10 – 18 mg/kg

Riboflavin: 80 - 110 mg/kg

Pyridoxine: 60 - 80 mg/kg

Niacin: 350 - 600 mg/kg

Cyanocobalamin: 1.2 - 5 µg/kg

Ca++ pantothenate: 120 - 190 mg/kg

Inositol: 900 - 1600 mg/kg

Average composition of amino acids per 100 grams of protein

Arginine: 4.2%

Histidine: 2.2%

Tyrosine: 2.0%

Tryptophan: 1.2%

Phenylalanine: 4.3%

Cysteine: 2.2%

Methionine: 1.9%

Serine: 5.0%

Threonine: 4.9%

Leucine: 8.0%

Isoleucine: 5.3%

Valine: 6.0%

Glutamic acid: 18.2%

Aspartic acid: 10.8%

Glycine: 4.6%

Alanine: 7.6%

Lysine: 7.3%

Characteristics

Appearance: powder

Colour: yellow

Dosage

0.5 - 2 g/hl of biomass

How to use

Dissolve Actibiol Special in a sufficient quantity of water and add to the bulk.

Storage

Store in a cool, dry environment. Once the package has been opened, it must be carefully re-closed and stored in a cool, dry environment.

Pack sizes

Code 102702 - 1 kg packs

Code 02710 - 25 kg bags

