



**BioDeposit Elixir** is black color concentrated pasta that is used as the **Plant Growth Enhancer**.

**BioDeposit Elixir** is a sustainable, water soluble biologically active material concentrate produced from specially prepared peat with a different degree of humification and combustion.

**BioDeposit Elixir** contains a well balanced complex of humic and fulvic acids, amino acids, macro and micro elements. **BioDeposit Elixir** is free from aggressive and toxic materials.

#### Ingredients:

- Humic acid up to 123 g/litre
- Potassium (K)
- Sodium (Na)
- Calcium (Ca)
- Amino acids
- **Macro and micro elements.**

#### **BioDeposit Elixir efficiency:**

- initiates plant growth and development, reduces ripening time;
- essentially increases plant immunity to diseases, stress and extreme climate conditions;
- intensifies nutrients mobilization processes and improves soil physicochemical properties;
- activates growth and functioning of soil-inhabiting microorganism;
- neutralizes the negative effects of pesticide treatment;
- reduces nitrates, radionuclides and heavy metals content in plants;  
(makes heavy metals containing in the soil become inaccessible for the plants)
- thanks to special sustainable natural additives has moisturizing effect that enables soil wetability and moisture-holding capacity increase;
- increases efficiency of mineral fertilizer application.

## Application of BioDeposit Elixir:

The product **BioDeposit Elixir** is meant for all type plant watering. Most effective when applied to:

- soil with low humus content;
- sandy soil;
- clay soil;
- soils disturbed due to long-term irrigation;
- acidic soils;
- derno-podzolic soil;
- soil with damaged structure;
- eroded soil.

## BioDeposit Elixir input

1 litre of BioDeposit Elixir is for 2000 litre of ready for watering product with 0,006g/litre (0,06%) humic acid concentration.

## BioDeposit Elixir packing

**BioDeposit Elixir** is packed into soft 12ml sachet, hard plastic hogback of 1000 ml. Larger package is possible upon request.

## Instruction to prepare the ready for watering mixture

The ready for watering mixture is made:

<b>BioDeposit Elixir</b>	1000ml 1,0l	500ml 0,5l	100ml 0,1l	50ml 0,05l	10ml 0,01l
ready for watering mixture	2000 l	1000 l	200 l	100 l	20 l
Recommended watering territory	1300m <sup>2</sup>	650m <sup>2</sup>	130m <sup>2</sup>	65m <sup>2</sup>	13m <sup>2</sup>

## **How to use:**

1L of BioDeposit Elixir has to be dissolved in 2000 Liters of water which is enough to cover 1300 m<sup>2</sup> or 1 lid (10ml) of BioDeposit Elixir for 20 Liters watering frequency which is enough to cover 13 m<sup>2</sup>

**BioDeposit Elixir application frequency:** 2-3 times during vegetation period.

**BioDeposit Elixir storage temperature :** +5 to +35° C

**Period of validity:** 12 month