



# BLACK EARTH<sup>®</sup> 85 WSG



## Composition and Properties:

Water soluble Humate	85%
Including Water Soluble Fulvic Acid	8%
Soluble Potassium (K <sub>2</sub> O)	10 – 12 %
Trace Elements	5%
Moisture	<10%
pH value (1% solution)	8 – 9
Colour	Black brown

## General Description

Black Earth 85 WSG is a water soluble high concentration humate. It is a special blend of humic acid, fulvic acid and natural chelate trace elements, such as Fe, Zn, Mg etc. It can be applied in landscape and garden as well as for all agricultural and horticultural plants.

## Benefits:

- Stimulates plant growth (increased biomass production)
- Increases yield and improves quality of plants
- Improves nutrient uptake through the leaves and roots
- Improves the effectiveness of pesticides
- Supply trace elements to enhance plant growth and development
- Improves the soil structure
- Reduces nutrient losses
- Improves nutrient uptake by the root system
- Promotes root development
- Increases microbiological activity of soil

## Direction For Use: As a blend with fertilizer:

Mix 1.0 – 2.0 Kg of Black Earth 85 WSG with 50 Kg of fertilizer and apply as normal fertilizer when planting or top dressing.

## Transplanting:

Soak seedlings overnight in 300g / 20 L solution.

## Conditions favouring use of Black Earth 85 WSG

- Sandy soils with low organic carbon
- Arid and semi arid areas
- Highly alkaline and acid soils
- Soils with a low Cation Exchange Capacity (CEC)

## Storage

Store in original tightly closed container in a cool, dry and well ventilated place out of reach of children, animals and food stuff



**Pack Sizes:** 500gms, 1kg (Granular)  
1 litres, 5 litres (Liquid)

