# Talborne Organics Growing Health

PRODUCT INFORMATION AND TECHNICAL DATA SHEET

# Future Fulvic

Harness the power of environmentally friendly Phyto Fulvic Approved input for Certified Organic (EU & NOP)



Fertilizer Group 3: Reg No. M357, Act 36 0f 1947

Future Fulvic is a powerful organic compound that occurs naturally in rich, fertile soils, compost, peat and decaying organic matter. In the perfect cycle of life, microbes in the soil recycle dead plant matter to create nutrients and organic compounds necessary for plant health. Future Fulvic is the evolution of fulvic, as it is an organic Phyto-fulvic (from plant origin), naturally sourced from groundwater, instead of being chemically extracted with acid from mined brown coal (lignite).

COST SAVING Value for Money

SAFETY ASSURANCE No Toxic Residues ADDS CARBON
Promotes Soil Life

# BENEFITS OF USING FUTURE FULVIC

- Maximises Nutrient absorption by chelating nutrients for easy assimilation.
- Supports beneficial microbial activity in the soil.
- Purest Fulvic 19% Fulvic & Humic compounds.
- Environmentally friendly extraction method
- Approved for Organic Farming
  - High concentration of active ingredients
- Natural Bio stimulant
- Ready to use in liquid form.
- Works even better when used in combination with Talborne's Vita and Nourish Fertilizers





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Elements	Value	
Fulvic substances	17% - 170g/kg	
Humic acids	2% - 20g/kg	
Boron (B)	23 mg/kg	
Iron (Fe)	96 mg/kg	
рН	8.2	
Carbon	11.2% - 112g/kg	
Ash	97g/kg	
SG @ 20°C	1.1598	

#### **REASONS TO USE FUTURE FULVIC**

- **Nutrient Absorption:** Fulvic compounds help to improve the uptake and utilization of nutrients by plants. It chelates or binds with minerals and makes them more available to plants, enhancing their nutrient absorption efficiency.
- Improved Soil Structure: It aids in soil structure improvement by promoting soil aggregation. This results in better aeration, water retention, and drainage, thus enhancing soil fertility and plant growth.
- ➤ Enhanced Plant Growth: Fulvic compounds stimulate root development and enhance plant growth. It accelerates cell division, leading to healthier and more robust plants. It also promotes enzymatic activity, which is essential for various metabolic processes in plants.
- Increased Crop Yield: By improving nutrient uptake and plant growth, Future Fulvic application can lead to increased crop yields. It helps plants to better withstand stress conditions, such as drought or disease, resulting in higher productivity.
- ➤ Stress Resistance: Fulvic compounds aid plants in coping with environmental stress factors, such as extreme temperatures, water stress, and nutrient deficiencies. It enhances the plant's natural defence mechanisms, making them more resilient to adverse conditions.
- **PH Balancing:** Fulvic compounds can help to balance soil PH, making it more suitable for optimal plant growth. It can buffer both acidic and alkaline soils, creating a more stable environment for plant root health.
- **▶ Bioavailability of Pesticides and Fertilizers:** Fulvic compounds can improve the effectiveness of pesticides and fertilizers by increasing their bioavailability to plants. This can lead to more efficient use of these inputs and reduce the risk of environmental pollution.
- Microbial Activity: Fulvic compounds support beneficial microbial activity in the soil. It serves as a food source for beneficial microbes, which in turn contribute to nutrient cycling, soil structure improvement, and overall soil health.

# **Application Rate:**

Seed coatings	10%
Field application	10I/ha
Row application	5-10I/ha
Foliar application	3-5 l/ha
Foliar application with fertilizer	2-3 l/ha
Fungicide*, insecticide	1.5-2 l/ha,
Tank mix stabilisation	2 I/ha

## Minimum Dilution:

Foliar Application - 1:100 | Soil Application - 1:50 Advice from a suitably qualified person is recommended.

## Storage:

Must be stored closed, dry, in a frost-free place away from direct sunlight. It is recommended to be used within two years of purchase.

## **Health and Safety:**

Not intended for ingestion. Wash hands after use. In case of accidents or feeling ill, seek medical assistance and show a copy of this label.







