



CLEVER by NATURE



# LIQUID HUMIC & FULVIC TO STIMULATE ROOTS & HEALTHY GROWTH IN ALL PLANTS







SOIL CONDITIONER



PLANT GROWTH & NUTRIENTS



ABIOTIC STRESS

**AgriFert®NutraBoost**, is a family of liquid Humic and Fulvic based soil conditioners and Biostimulants with selected micronutrients which deliver a premium solution for improving soil health and plant growth.

Formulated with a blend of natural Humic and fulvic acids, extracted from the best Lignite sourced out of New Zealand and Australia, it helps to increase nutrient uptake, improve soil structure, and promote microbial activity, resulting in stronger, healthier plants and higher yields.

### Primary sectors:

- Agriculture
- Horticulture
- Turf

## **FEATURES:**

- Use as a foliar spray, soil drench or fertigation application
- Soil conditioner, biostimulant
- Supports nutrient uptake
- Combines with other liquid fertiliser solutions for improved performance
- Highly concentrated for extended coverage
- Blended ready to use



TYPICAL ANALYSIS %w/v	N	Р	K	S	Mg	Fe
AGRIFERT® NUTRABOOST™	0	0	0	0	0	0
AGRIFERT® NUTRABOOST™ + MG	0	0	0	0	2	0
AGRIFERT® NUTRABOOST™ + FE	0	0	0	0	0	
AGRIFERT® NUTRABOOST™ + K	0	0	5	0	0	0
AGRIFERT® NUTRABOOST™ + KELP	0	0	0	0	0	0

Humic and Fulvic Acids, sourced from the best Lignite available in NZ & Australia to enhance plant growth and nutrient uptake.

#### Humic acid

**Improves soil structure:** Humic acid helps to improve the structure of soil by increasing its water-holding capacity and improving nutrient retention.

**Increases nutrient uptake:** Humic acid helps plants to absorb and utilize nutrients more efficiently, increasing the availability of nutrients.

**Enhances plant growth:** Humic acid has been shown to stimulate plant, stem and leaf growth, development of healthy roots and improved production.

**Increases drought tolerance:** Humic acid can help plants to withstand drought conditions by improving their ability to retain water and nutrients.

**Reduces soil toxicity:** Humic acid can help to neutralize harmful substances in soil, such as heavy metals, making them less toxic to plants.

#### Fulvic Acid

**Nutrient uptake:** Fulvic acid helps plants absorb and utilize nutrients more efficiently, leading to improved growth and development.

**Stress tolerance:** Some studies have suggested that fulvic acid may help plants tolerate environmental stress.

**Disease resistance:** Fulvic acid may help plants defend against diseases and pests by boosting their immune systems.

**Root development:** Fulvic acid stimulates root development, leading to stronger and more robust plants.

**Soil health:** Fulvic acid can improve soil structure and increase the availability of nutrients in the soil, leading to better overall soil health.

**Agrifert®Nutraboost™** is available with Selected Micronutrients.

**Agrifert®Nutraboost™ + Magnesium (Mg):** plays a crucial role in several metabolic processes, including photosynthesis, energy production, and the formation of chlorophyll.

**Agrifert®Nutraboost™ + Iron (Fe):** essential for the synthesis of chlorophyll, which is crucial for photosynthesis and the production of energy in plants.

**Agrifert®Nutraboost™ + Potassium (K):** helps regulate water balance, improves stress tolerance, and enhances the overall metabolism and quality of the plant, including it's production.

**Agrifert®Nutraboost™ + Kelp:** Seaweed that is rich in micronutrients, hormones, and amino acids to improve plant growth, increase crop yields, and enhance plant resistance to stress.

### **USAGE**

For foliar application it is best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL CROPS	RATE	DILUTION	APPLICATION NOTES		
Garden	20 mls	n o r litro	When applying with sprayer		
Garden	40 mls	per litre	When using watering can		
Pasture	5-25L/Ha	1:10	Add to each Nitrogen or Fertiliser application		
Crops	20-30L/Ha	1:10 up to 1:100	Add to chemical or fertiliser applications		

# PRODUCT COMPOSITION

		UNITS
Appearance	Black liquid	
Smell	Earthy	
рН	7.5	
Solids	-	% w/v
Total Organic Matter	-	%
Specific Gravity	1.05	
Filtration	-	Microns

# **ELEMENTAL**PROPERTIES

ELEMENT	SYMBOL	AMOUNT	UNITS
Fulvic Acid			
Humic Acid			
* Iron	Fe	2	% w/v
* Magnesium	Mg	2	% w/v
* Potassium	K	5	% w/v
* Kelp			

\* available with **Agrifert®Nutraboost™** selected products.

### **PACKAGING**

20ltr | 200ltr | 1000ltr Bulk Delivery





ASK US HOW AGRIFERT®
NUTRABOOST™ COMPLIMENTS
OUR RANGES OF LIQUID
FERTILISTERS & BIOSTIMULANTS.



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