

ANCHOR 0-0-2

Chemical Composition

Component	Typical Analysis
Soluble Potash (K ₂ O)	2% (min)
Sulphur (S)	0.2% (min)
Iron (Fe)	0.03%
Copper (Cu)	0.03%
Zinc (Zn)	0.19%
Manganese (Mn)	0.08%
Boron (B)	0.06%
Humic Acid	6%
Fulvic Acid	0.32%
Organic Matter	1%

Physical properties

Property	Typical Value
Appearance	Black liquid
Specific Gravity	1.11
pH (1:33 dilution)	8.35
EC (1:33 dilution)	0.826

Available sizes

20 L, 205 L or 1000 L



Introduction

ANCHOR is a humic acid derivative and a kelp-based formulation, intended for use in soils and substrates. The product is formulated using high-quality organic ingredients designed to accelerate the high carbon-based response. The product is designed to promote aggressive rooting and improve nutrient uptake from soils and substrates. The application of ANCHOR induces a high organic matter-like response in the rootzone which improves nutrient exchange. ANCHOR aids in an essential microbial buildup in soils. It also helps to provide longer nutrient retention, which helps to prevent nutrient leaching and run-off from the root zone. Effective and regular use of this product maximizes nutrient uptake and efficiency, using less fertilizer input and suppressing root-borne diseases.

Suggested application rates & method

ANCHOR works best when fully distributed in wet soils and is applied via drip irrigation or a strong drenching in the root zone. If applied in pre-soaked conditions, use less water. If applied via drenching, use ample water to ensure uniform root zone coverage.

- **Various Berry Crops:** Use 5-10 L/acre twice in a season depending on the crop's age and stage. Use lower doses on newly planted or young berries and higher doses on mature crops. Typically, two applications are needed per season. For more frequent use, split the quantity based on the number of applications.
- **Orchards:** Use 10-20 L/acre twice depending on the crop's age and stage. Use lower doses in newly planted or young orchards. Typically, two applications are needed per season. For more frequent use, split the quantity based on the number of applications.
- **With liquid drills:** Use 5-10 L/acre for row crops, and 15-20 L/acre for potatoes and other root crops.
- **As Substrate:** Use 1 L per yd³ after expansion and mix thoroughly.
- **Greenhouses & Nurseries:** Apply as an occasional drench using 5-6 L/acre as needed or run at 1:700-1000 dilution constantly from a separate tank.



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Special notes

- ANCHOR is not designed for foliar applications.
- Rinse the irrigation lines after use.
- For continuous use in a greenhouse or open field set-up, use ANCHOR from a dedicated tank.
- It can be combined with POWER KELP as an additional supplement for better rooting and overall crop health.
- It can be used along with ground fertilizers, allowing to substantially reduce their input.
- Consult an agronomist or crop consultant for best advice based on local farm conditions.
- Direct from container use: Use Anchor directly as it maximizes shelf life and ease of use by eliminating the need to create a stock tank solution. Using directly from container eliminates mixing stock solutions and maximizes shelf life.

Precautionary Statement

Keep out of reach of children and animals. Wear protective clothing and equipment when handling the product. Avoid inhalation of spray and dust. As the product is concentrated, it is advised to avoid immediate contact with eyes, skin, and other body parts.

Organic Statement

May be permissible for use in Organic Agriculture. Users must consult their certifying body.



This information is presented as general guidelines only. It is recommended that the user consults with an agronomist for an appropriate application rate. VIVIGRO disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above product information.