Get the Most from Your Nutrients

Advance Concentrate is a proprietary composition of natural carboxylic acids secreted by soil bacteria, fungi, and plant roots. These natural acids enhance microbial growth and function by controlling the processes that facilitate nutrient availability, uptake, and assimilation. **Advance Concentrate** will improve the availability of added phosphates and nutrients, as well as increase the availability of phosphorous and other nutrients already found in the soil.

- Natural material mimicking the way nature solubilizes nutrients for absorption.
- Breaks nutrient bonds formed in the soil.
- Solubilizes nutrients making Phosphorus, Potassium, Calcium, Magnesium, Manganese, Molybdenum, Iron, and Sulfur more available to plants.
- Can be mixed with starter or nutrient solutions.
- Solubilizes mineral accumulation in drip lines thus cleaning and preventing stopped up drip lines and emitters.

Help eliminate your limiting factors.

Make nutrients more available to your crops.



NOT A PLANT FOOD PRODUCT

CONTAINS NO COMPLEXED METALS

Split Sample Water Extraction

Media Analysis	Untreated (ppm)	Treated (ppm)	Increase (ppm)
Nitrate (NO3-N)	7.52	11.10	3.58
Ammonium (NH-4-N)	2.72	2.39	-0.33
Phosphorus	27.91	104.06	76.15
Potassium (K)	42.98	308.41	265.43
Calcium (Ca)	19.45	152.99	133.54
Magnesium (Mg)	13.15	64.59	51.44
Iron (Fe)	85.90	129.94	44.04
Manganese (Mn)	0.41	3.07	2.66
Boron (B)	0.47	0.45	-0.02
Copper (Cu)	0.16	0.40	0.24
Zinc (Zn)	0.86	2.16	1.3
Molybdenum (Mo)	0.00	0.00	0
Sodium (Na)	18.91	17.79	-1.15
Aluminum (Al)	252.56	270.70	18.14
pH	6.18	5.46	
Soluble Salts	0.21	1.07	0.86

Results from one split soil sample, half treated with **Advance Concentrate** and the other half untreated. Water-extracted nutrient analysis shown above.

COASTAL AgroBusiness | ADVANCE Concentrate

112 STATON ROAD | GREENVILLE, NC | www.COASTALAGRO.com