



HOUSE & GARDEN

PREMIUM NUTRIENTS & ADDITIVES



HOUSE & GARDEN SUMMARY

- **Made in 7000L batches**
- **Not an ag re-pack; formulated for our specific favorite flowering plants**
- **Microbrew**
- **No Dyes, PGRs, Heavy Metals; Vegan**
- **Low ppm; microbe-based**
- **Store between 44-86 degrees F; shelf life 3 years unopened, 1 year opened**
- **Hybrid line: Both organic and mineral-based products to get flavor and potency along with solubility and efficiency**

Soil A&B



- Formulated for soils with nutrients blended into it. Inert soils should use Aqua A&B or Coco A&B
- 11% Calcium
- Humic Acid included

Cocos A&B



- Lower K Value than other bases
- Higher N value than the other bases, to counterbalance the effects of “Nitrogen Drawdown” caused by microorganisms
- Coco-specific base
- 11% Calcium

Aquaflakes A&B



- Top shelf chelating agents designed to be around pumps and their magnetic fields
- 12% Calcium
- Recirculating hydro; also use for inert soils like Promix and Sunshine No. 4

Hydro A&B

Drain-to-waste hydroponics

Bio 1-Component Soil



- Organic base nutrient
- Contains no calcium
- Either use with lime soils or add liquid calcium (my favorite is Plant Amp by Cutting Edge)

Algen Extract



- Cold pressed *Ascophyllum nodosum* – Norwegian Sea Kelp
- Very concentrated – only use 1-2 mL per gallon
- Still contains livelihood
- Use all year outdoors; veg and early flower for indoor

Roots Excelurator



- Beneficial proprietary ingredients
Gold (Soil and Coco) and Silver (Hydro) versions are both available
- Also contains kelp, B1, and a seed extract
- Prevents any root rots or pathogens
- Unparalleled best rooting compound on the planet
- Beware of imitators

Amino Treatment



- Contains amino acids and silica
- Strengthens stalks and stems to hold the weight later on in flowering

Multi Zen



- Conditions your soil / root zone
- Breaks down dead organic matter and converts it into a usable form
- Thickens cambium layer of stems
- Promotes new flowering sites
- Strengthens plant's immune system

Bud-XL



- Contains enzymes, natural plant hormones, vitamins, complex carbohydrates, amino acids, micronutrients
- Transfers sugars from elsewhere in the plant to the fruitsets
- Promotes production of terpenes = sticky, stinky, and potent

Top Booster



- Has P,K, and a special form of iron
- Iron triggers production of ethylene (autumn ripening hormone)
- Use in mid-flowering for only four days of exposure

Nitrogen Boost



- Lots of high grade highly soluble nitrogen
- Shortens veg time
- NPK is 17-0-0 use 1-2 mL per gallon during veg

Magic Green



- Foliar Spray - Use once every two weeks
- Start Week 2 of veg and stop use week 2-3 of flower
- BEST MIX RATE: 10mL per gallon and mix in dechlorinated water
- Contains bacteria, molasses, and cold pressed seaweed

Drip Clean



- Continuous flush product – use all the way through
- Contains manipulated P and K compounds that act like an ion magnet
- Prevents mineral staining and salt pockets
- Use in soils, coco, and hydro all season long
- Super concentrated (Use 0.4mL per gallon)
- **THE ONLY** continuous flush product in the industry (as opposed to end-flush products like Clearerx). This allows the plant to work at full capacity their whole lives.

Shooting Powder



- Use last 3-4 weeks of flowering to add weight and density
- Three highest grade ingredients – potassium carbonate, potassium sulfate, and potassium phosphate
- Mix and dissolve first – then add to reservoir

Top Shooter



- Liquid form of Shooting Powder