APPLICATION RATES

Dosages are suggested for ml./gallon or ml./4 liters

Amounts in ml/gallon (4l) 1 teaspoon=5 ml 1 tablespoon=15 ml 1 ounce=30 ml 1/2 - 1 gm = 1/4 - 1/2 tsp 3/4 gm = 1/4 tsp

Light Hours	18	18	18	12	12	12	12	12	12	12	12	12
Plant Phase	Clones / Seedlings	Vegetative		Transition	Fruiting / Flowering							Pre-Harvest
		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	4-5 Days
Hydrogarden Formula:												
Pure Blend Pro Grow 3-2-4	7.5	10	15	7.5	0	0	0	0	0	0	0	0
Pure Blend Pro Bloom 2-3-5	0	0	0	7.5	20	25	25	0	0	0	0	0
Pure Blend Pro Soil 1-4-5**	0	0	0	0	0	0	0	25	20	15	5	0
Coco and Soil Formula:												
Pure Blend Pro Bloom 2-3-5	7.5	10	15	7.5	0	0	0	0	0	0	0	0
Pure Blend Pro Soil 1-4-5**	0	0	0	7.5	20	25	25	25	20	15	5	0
Optional Botanicare Supplements *when growing plants with reverse osmosis water or in coco media use a minimum of 5 ml of Cal-Mag Plus during the first 2 weeks. For best results, foliar feed plants weekly with 7 ml/gallon of Pure Blend Pro Grow or Bloom or with Liquid Karma at 10-15 ml/gallon												
Cal-Mag Plus*	0	5 - 7	5 - 7	5 - 7	5 - 7	5 - 7	5	5	5	5	0	0
Liquid Karma	5	10	10	10	10	10	10	10	10	10	2.5	0
Sweet	0	0	0	10	10	10	10 - 15	10 - 15	10 - 15	10 - 15	10	0
AquaShield	5	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10	10	0
Silica Blast	0	2 - 5	2 - 5	5	5	5	5	5	5	0	2	0
Clearex	0	0	0	0	0	0	0	0	0	0	0	15 - 30
Hydroplex 0-10-6	0	0	0	0	5	5	5	5	5	3	2	0
Zho	Rooted Plants ½ gm / plant	0	0	Rooted Plants ½ gm / plant	0	0	0	0	0	0	0	0
Initial treatment: Apply ½ gram/plant site directly to roots. Follow up treatment: Mix ½ gram/plant with a small amount of water and apply to soil around plant. Refer to product label for application instructions.												

*Note: Always mix fertilizer first followed by desired supplements. Suggested dosages may not apply to all plant types If multiple supplements are desired reduce fertilizer by 10-25%.

** When growing in Coco or Soil use Pure Blend Pro Soil formula as noted in the Coco and Soil formula.

NATURALLY SUPERIOR

100% Satisfaction Guaranteed

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BOTANICARE
PLANT ENERGY PRODUCTS

Pure Blend PRO

premium natural & organic based plant food

GROW WITH THE PRO

Benefits of using Pure Blend Pro:

- Safe for all hydroponics methods and substrates.
- 100% plant soluble organics for fast absorption.
- Essential elements are not derived from harmful chemicals such as urea and ammonia nitrate.
- Eliminates the plants exposure (and ultimately the consumer) to toxic heavy metals which can occur as contaminates in chemical fertilizers.
- The organic components of Pure Blend Pro enhance uptake and utilization of plant nutrients.
- Amplified Metabolic rate and capacity enables plants to produce fruits and vegetables with more minerals and vitamins.
- Increases budding, flowering, and fruiting capacity.

PURE BLEND PRO™

Natural and Organic Based Plant Food

PURE BLEND PRO™ Grow & Bloom Formulas

Premium, Vegetative, Fruit & Flower Nutrients

These blends contain organic and natural sources of the essential major, secondary, and trace minerals from the land and sea in a 100% soluble form. Both formulas promote vigorous, lush green vegetation and superior fruits, flowers, and vegetables. Pure Blend Pro provides increased nutritional value in fruits and vegetables and is an environmentally friendly alternative to conventional chemical fertilizers.

PURE BLEND PRO™ Soil Formula

Premium, Bloom Nutrient for Soil & Coco

Botanicare has created this natural and organic bloom nutrient formula specifically for plants cultivated in soil and coco, or for the ripening stages of hydro-organic gardening. Cultivating fruiting and flowering plants in soil requires higher phosphorous levels (than hydroponics) to offset clay colloidal particles that bind up phosphorous, and soil microbes that also compete for the phosphorous. When cultivating fruiting and flowering plants in soil, the 1-4-5 formula is an ideal solution.

Pure Blend Pro Grow 3-2-4:

- Fruits, flowers, vegetables, houseplants, shrubs, cacti, and succulents.
- Hydrogardens and Container gardens.
- Use with Liquid Karma, Pure Blend Pro Bloom and Soil.

Pure Blend Pro Bloom 2-3-5:

- Fruits, flowers, vegetables, houseplants, shrubs, cacti, and succulents.
- Hydrogardens and Container gardens.
- Use with Liquid Karma, Pure Blend Pro Grow and Soil.

Pure Blend Pro Soil 1-4-5:

- Fruits, flowers, vegetables, houseplants, shrubs, cacti, and succulents.
- Soil, Ripening stages of hydro gardening.
- Use with Pure Blend Pro Grow, Liquid Karma, ReadyGro.

Derived From:

Fish Meal, Composted Seabird Guano, Kelp, Rock Phosphate, Potassium Carbonate, Magnesium Carbonate, Calcium Carbonate.

Also Contains Non-Plant Food Ingredient:

Grow	0.20% Humic acid derived from leonardite.
Bloom	0.15% Humic acid derived from leonardite.
Soil	0.35% Humic acid derived from leonardite.

Pure Blend PRO™

premium natural & organic based plant food

PRO grow

PRO bloom

soil formula PRO bloom