

# PURE BLEND® PRO SOIL FEED SCHEDULES

Amounts in ml/gallon 1/2 tsp=2.5 ml 1 teaspoon=5 ml 1 tablespoon=15 ml 1 ounce=30 ml 1 gallon=3.8 liters

## Pure Blend Pro Soil Standard Recipe

Stage of Growth	Seedlings / Clones	Vegetative			Bloom Transition			Flowering / Fruiting				Ripening
Number of Weeks	Week 1	Week 1	Week 2	Week 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
<b>PBPro Grow</b>	7 ml	15 ml	18 ml	20 ml	0	0	0	0	0	0	0	0
<b>PBPro Bloom Soil</b>	0	0	0	0	20 ml	20 ml	22 ml	25 ml	25 ml	25 ml	20 ml	15 ml

## Pure Blend Pro Soil Expert Recipe

Stage of Growth	Seedlings / Clones	Vegetative			Bloom Transition			Flowering / Fruiting				Ripening
Number of Weeks	Week 1	Week 1	Week 2	Week 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
<b>PBPro Grow</b>	7 ml	8-12 ml	10-14 ml	12-16 ml	0	0	0	0	0	0	0	0
<b>PBPro Bloom Soil</b>	0	0	0	0	15-18 ml	15-18 ml	15-18 ml	15-18 ml	15-18 ml	15-18 ml	15-18 ml	8-12 ml
<b>Rhizo Blast</b>	2 ml	2 ml	2 ml	2 ml	2 ml	2 ml	2 ml	0	0	0	0	0
<b>Liquid Karma</b>	2 ml	8 ml	8 ml	8 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	0
<b>Cal-Mag Plus</b>	2 ml	5 ml	5 ml	5 ml	5 ml	5 ml	5 ml	5 ml	5 ml	3 ml	3 ml	3 ml
<b>Silica Blast</b>	2 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	4 ml	0
<b>Sweet</b>	0	0	0	0	8 ml	8 ml	8 ml	6 ml	6 ml	4 ml	4 ml	0
<b>Hydroplex</b>	0	0	0	0	0	0	2 ml	3 ml	4 ml	4 ml	2 ml	0

### FEEDSHEET TIPS

- When mixing nutrients add base nutrients to desired level, then add supplements to reach final concentration.
- If growing in coconut coir substrates or if using reverse osmosis water add 3-5 ml of Botanicare Cal-Mag Plus to nutrient solution recipe.
- Maintain pH of nutrient solution between 5.5-6.5 using Botanicare pH Up or pH Down.
- Use nutrient solution immediately after mixing or keep solution aerated to keep solution well blended.
- Optimal temperature of nutrient solution is 77°F (25°C) for maximum oxygen levels in solution. In warmer temperatures, with an abundance of light, plants will lose more water than in cooler, dimmer environment. Using a more dilute nutrient solution when temperatures are warmer and ample light is available will prevent over-fertilization.
- If using a recirculating system, maintain water level in reservoir by adding fresh water periodically. Change solution every 2 weeks.
- If using a drain to waste system, allow 10-20% runoff to decrease potential for salt buildup or overwatering.
- Other supplements made by Botanicare are designed to meet grower needs during key times, such as Clearex for flushing, Hydroguard for root protection, Vitamino for transplant and many more.

Visit [botanicare.com](http://botanicare.com) for additional pre-developed recipes and recommendations. Application amounts will vary based on plant types and needs.