



## How to use The Aroma Formula in Hydroponics. All figures are in ml of liquid fertilizers per 10 litres of water.

To root cuttings	VA	VB	FA	FB	PT	pН	MB
or start seeds:	10	10	10	10	40	5.7	40

Vegetation Growth Formula. Start plants in the same type of growing medium that you will be using to grow and flower your plants. (\*1)

DAY	VA & VB	POWER THRIVE	LET'S START	SET pH	МВ
1	24	40	40	6.1	40
4	26	40	40	6.1	40
8	28	40	40	6.1	40
12	30	40	40	6.1	40
16	32	40	40	6.1	40
20	34	40	40	6.1	40
24	36	40	40	6.1	40

Always water with nutrient solution.

(\*1) At some point you will want to start flowering, you may start flowering right from cutting stage or you can grow till you or your garden is ready to flower.

No one other than the gardener or plant can make the right decision of when to flower.

When you are ready to flower start feeding plants **FA & FB** 2 ml's over where you left off of in vegetation.

Keep increasing ml strength till 40 ml's of VA & VB for plants that will be left in vegetation stage indefinitely.

There is no reason to push long term growing plants with stronger plant foods. For plants that you are going to push for larger yields increase the A & B formula every 4 days, yellow / light green increase by 2 to 4 ml, proper green push by 2 ml's or hold, deep green (blue / black) hold or lower ml's strength.

Lets for a sample grow you decided to grow your plants till the 24 day (above chart) and have decided to start flowering on day 28. Start your flowering formula at 2 ml's over the 36 ml's of VA & VB to 38 ml's of FA & FB keep feeding the MB at 40 ml's per 10 liters of water.

Flowering Growth Formula. (\*2) No one other than the gardener or plant can make the right decision of when to flower. When you are ready to start the flowering formula start FA & FB 2 ml's over where you left of with VA & VB.

DAY	FA & FB	POWER THRIVE	LET'S FLOWER	LET'S FRUIT	POWER TO BLOOM	SET pH	МВ
1	38	40	40			5.7	40
4	40	40	40			5.7	40
8	42	40	40			5.7	40
12	44 - 46	40	40			5.7	40
16	46-50	40	40			5.7	40
20	48-52	40	40		1 gram	5.7	40
24	50-56	40	40		(*3)	5.7	40
28	52 - 54	40	40			5.7	40
32	54 - 54	40		40		5.7	40
36	56 - 56	40		40	1 gram	5.7	40
40	58 - 56	40		40		5.7	40
44	58 - 56	40		40		5.7	40
48	58 - 56	40		40		5.7	40
52	58 - 56	40		40		5.7	40
56	58-56	40		40		5.7	40
60	Rinse	Solution	Rinse	Solution	Rinse	Solution	Rinse

(\*2) No one other than the gardener or plant can make the right decision of when to flower. Plant height, health and age all play and important factor of when is the right time to flower your garden, you must decide when to flower. As much as ½ an inch of height will change the outcome of your garden yield!

(\*3) At different stages in a plant life it will utilize more mineral elements than can be provided in a nutrient solution so we recommend the following. When flowers are about ¾ \* of an inch in size, use Power To Bloom 4 days later mist plants with Umph Power, repeat in 2 weeks.

To help prevent over watering and keep hydroponic system clean, use Hydrogen Peroxide 35% at the rate of 6 ml per 10 liters water.

Nothing other than the VA, VB, FA & FB should be increased or decreased on this chart.

In above sample we only increased the ml's till 52 ml's per 15 liters of nutrient solution. You may be able to push your plants harder, or you may not even get to that stage, your plants have all the answers to what level of nutrients you can deliver to them. At day 12 we could of pushed to 46 ml's if a leaves are light green then followed the right hand column for ml's increase, but at day 36 we decided that plants could not be pushed any longer and backed off. We could of given another push, but this is all up to you to find out how hard you can push your plants garden.

Always water plants with nutrient solution, unless plant has become dehydrated, and then water with plain water. Once leaves are not dehydrated then water with nutrient solution. Dehydrating a plant on purpose only weakens the inside cell wall structure and creates undo stress on a plant. All plants grow at different speeds, because of health, condition of soil, watering techniques, placement of plants to light, location to vent fans and so on. When you are uncomfortable (sweating, cold or hot) your plants probably are uncomfortable too and they can't leave the room. Remember plants grow through transpiration of moisture through the leaves; if the room is full of humidity then plants can't transpire water. Before next crop plan ahead and get properly prepared. We realize that we have asked a lot for you to do but when you have the best taste and the best yield then it is worth the extra bit of work. There is nothing else that we recommend to use unless your garden gets sick. If pH drops from set pH then your garden is under attack from pathogens at this point you will need to use the Rocket Power if your garden is sick. Go to www.thearomaformula.com if your plants become sick and learn how to make them healthy again.