



Soluble. Available. Consistent

Nutrition Schedule



Jack's For Outdoor Production



Plant stage	PRE-PLANT ADDITION (if necessary)	START (Seedlings, Clones, Young Plants)	VEGETATIVE	BUD SET Start of 12 hour photoperiod (Use 10-30-20 for 1-2 weeks)	FLOWER	LATE FLOWER (1-2 weeks)	7-14 DAY FLUSH (clear water)
Target EC		1.03	1.9	2.0	1.9	2.1	-
Target ppm (500)		515	950	980	950	1040	-

Formula	ppm (mg/L)	Amount Per 100 Gallons of water or per gallon of stock with injector set at 1:100			You be the scientist, but let Jack's help! These formulas are designed to allow you to tweak your nutrients to achieve the balance of overall nutrition without the hassle of individual nutrient additions. Note the calculations for both dilute solutions at 100 gallons OR per gallon of stock concentrate for injectors.									
		Lbs.	Grams	dry ounces										
	ppm N													
		1-2 lbs. per cubic yard if media or soil contains less than 80 ppm calcium			✓									
10-5-10 Media Mix														
15-6-17 Clone	125 ppm	0.69	312.4	11.0		✓								
18-8-23	200 ppm	0.93	420.6	14.8			✓			✓				
10-30-20 Bloom	150 ppm	1.25	568.0	20.0				✓						
7-15-30 Finish	100 ppm	1.19	539.6	19.0							✓			
Epsom Salts	30 ppm (Mg)	0.22	100.0	3.5			✓	✓		✓		✓		

Need some help with your mix?

Having trouble? Give us a ring, that's where we shine. That's right, we actually have real people here to listen and help you decide which formula is right for your growing environment. Some say it's as easy as ABC or 123 but we know that it's not. Our highly trained and personalized technical staff will answer your questions and walk you through everything you need to know from result interpretation from our onsite lab, to formula choice and to mixing advice. Reach out to us at 866-522-5752 or email us at info@jacksnutrients.com



Here at JR Peters we are more than a company, we are a family of passionate, plant loving people. We care about our crafted products and about our customers.

For a complete listing of our fertilizers visit us online at jacksnutrients.com.



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