

newmillenium



FERTILIZER FOR THE FUTURE



FOR MORE INFORMATION SEE: WWW.NEWMILLENIUMNUTRIENTS.COM

THE *newmillenium* CONCEPT

BASE NUTRIENTS | SEASONS

EQUINOX



PART A - ALL STAGES

SPRING GREEN



PART A - STAGE 1

PART B - STAGE 1

SUMMER SHIFT



PART A - STAGE 2

PART B - STAGE 2

AUTUMN GOLD



PART A - STAGE 3

PART B - STAGE 3

ADDITIVES



LIGHTNING START



2DECISION?



RUBY FUL#\$%



PK APATITE



WINTER FROST

EQUINOX

THE CONTINUOUS PART A FOR ALL VEG/BLOOM SCHEDULES

This essential component is the base plant food, providing copious amounts of Nitrogen, Calcium, and complementary elemental traces. As the core of the New Millenium Fertilizer System™, Equinox is concentrated and refined to yield a product that is workable in most types of systems and low in residual salts.

- This continuous Part A is used throughout all the Veg/Bloom schedules.
- To be used in conjunction with the Part B Seasons; Spring Green, Summer Shift and Autumn Gold in a 1:3 ratio.
- Calcium and Magnesium supplement.

N: 4.7 | P: 0 | K: 0

AVAILABLE IN:

1 Quart (940mL)	2.6lbs (1.2kg)
1 Gallon (3.8L)	10.4lbs (4.7kg)
2.5 Gallon (9.5L)	26lbs (11.75kg)
5 Gallon (19L)	52lbs (23.5kg)

All measurements = ml/gal | For full feedcharts see back page

EQUINOX	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Veg	3ml	4ml	4ml	4ml	5ml	5ml	5ml	5ml				

EQUINOX	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower		4ml	4ml	5ml	5ml	6ml	7ml	7ml					
10 Week Flower		4ml	4ml	5ml	5ml	6ml	6ml	6ml	7ml	7ml			
12 Week Flower		4ml	4ml	5ml	5ml	5ml	6ml	6ml	6ml	7ml	7ml	7ml	

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FOR USE SIMULTANEOUSLY WITH THE CORRECT SEASON PART B.



PART OF THE BASE NUTRIENTS RANGE



VEG AND BLOOM NUTRIENT PART A





i USE SIMULTANEOUSLY WITH EQUINOX



🌿 PART OF THE BASE NUTRIENTS RANGE

🌿 VEG NUTRIENT PART B

SPRING GREEN

PART B FOR EARLY VEG

This season will complement Equinox for early starts and/or rooted cuttings ready to begin the first stages of vegetative growth. Modeled after natural elemental releases during the Mediterranean Spring season, and matching exactly what nutritional profiles the plant desires during this young fragile time in its life. Spring is designed to be used in conjunction with Equinox. Dosage and dilution ratios are customizable to harness the perfect start to your crops season, but a dilution ratio of 1 part Equinox to 3 parts Spring Green is recommended.

- When used with Equinox, Spring Green will significantly reduce transplant shock in rooted seedlings or cuttings that are initially transplanted from the propagation stages.
- Specific proportions of N-P-K and micronutrients provide small plants everything they need to jump start into immediate root, shoot, and foliar development.
- Once plants have reached approximately 6 to 12 inches on Spring Green, switch to Summer Shift in order to boost nitrogen supplementation and harness larger vegetative frame building.

N: 1.0 | P: 1.6 | K: 3.7

AVAILABLE IN:

1 Quart (940mL)	2.4lbs (1.1kg)
1 Gallon (3.8L)	9.3lbs (4.2kg)
2.5 Gallon (9.5L)	23.2lbs (10.5kg)
5 Gallon (19L)	46.4lbs (21.1kg)

All measurements = ml/gal | For full feedcharts see back page

SPRING GREEN	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Veg	9ml											

SUMMER SHIFT

PART B FOR MATURE VEG AND EARLY BLOOM

Summer is a very special season in the New Millenium Fertilizer System™. In nature's ideal Mediterranean Summer, the soils warm and nutrient rich colloids rapidly release. This release of nutriment is easily accessible to root systems which enable plants to size up their structure and support. Summer Shift is capable of producing healthier flower, fruit, and seed pod sites. This is easily the most robust of all of the seasonal inputs.

- When used with Equinox, Summer Shift will promote healthy structural development along with dense foliage in mature vegetative plants.
- Summer may also be used as a Nitrogen supplement when more plant vigor is desired.
- Summer contains copious amounts of many plant available periodic elements and will ensure prolific growth in most stages.

N: 1.1 | P: 1.6 | K: 2.8

AVAILABLE IN:

1 Quart (940mL)	2.3lbs (1kg)
1 Gallon (3.8L)	9.2lbs (4kg)
2.5 Gallon (9.5L)	23lbs (10kg)
5 Gallon (19L)	46lbs (20kg)

All measurements = ml/gal | For full feedcharts see back page

SUMMER SHIFT	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Veg		12ml	12ml	12ml	15ml	15ml	15ml	15ml				

SUMMER SHIFT	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower		6ml											
10 Week Flower		6ml	6ml	5ml	5ml								
12 Week Flower		6ml	6ml	5ml	5ml								



i USE SIMULTANEOUSLY WITH EQUINOX

🌿 PART OF THE BASE NUTRIENTS RANGE

🌿 LATE VEG / EARLY BLOOM NUTRIENT PART B





USE SIMULTANEOUSLY WITH EQUINOX



PART OF THE BASE NUTRIENTS RANGE

BLOOM NUTRIENT PART B

AUTUMN GOLD

PART B FOR BLOOM, FLOWERING AND FRUITING

A superb recipe that compliments all the hard work put into securing foundation and structure during vegetative growth. Once a plant, or grower, has decided that it needs to devote energy and reserves into building flower and fruit mass, Autumn Gold will ensure all cravings and voids are fulfilled. This select blend of ingredients was chosen for its direct response on plants in the reproductive phase. New Millenium Laboratories were able to dial in a specific N-P-K ratio that when combined with Equinox, will accelerate flower and fruit building structures.

- When used in conjunction with Equinox, Autumn Gold will stimulate reproductive growth in blooming and fruiting crops.
- The ideal season of choice for 12/12 light cycle growers.
- An extensive collaboration of minerals and micro elements formulated to feed bloom hungry plants with what they want and need in order to produce major flavor!

N: 0.5 | P: 1.7 | K: 4.0

AVAILABLE IN:

1 Quart (940mL)	2.4lbs (1kg)
1 Gallon (3.8L)	9.6lbs (4.4kg)
2.5 Gallon (9.5L)	24lbs (10.9kg)
5 Gallon (19L)	48lbs (21.8kg)

All measurements = ml/gal | For full feedcharts see back page

AUTUMN GOLD	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower		6ml	12ml	15ml	15ml	18ml	21ml	21ml					
10 Week Flower		6ml	6ml	10ml	10ml	18ml	18ml	18ml	21ml	21ml			
12 Week Flower		6ml	6ml	10ml	10ml	15ml	18ml	18ml	18ml	21ml	21ml	21ml	

LIGHTNING START

This wonder supplement for vegetative enhancement is one of New Millenium’s most powerful stimulants. A very exclusive type of seaweed along with a collage of micro and macro elements makes this truly a one of a kind product. A major abundance on cytokinins, auxins, and gibberellins allow for increased cellular division, feeder root stimulation, internodal stacking, and natural potassium supplementation. Use this product sparingly as it contains very potent natural occurring hormones. 5 ML per gallon of solution is excellent as an initial dose every 14 to 28 days; all other in-between feedings should be compensated down to 1-3 ML per gallon of solution.

- A complicated product to manufacture, but well worth the efforts. This concoction will stimulate roots, branching, and nitrogen uptake within the plant.
- For foliar application use 5-10ml per gallon every other week.
- Use exclusively in vegetative growth to increase vigor and decrease internodal spacing.

N: 0.2 | P: 0.2 | K: 0.7

AVAILABLE IN:

1 Quart (940mL)	2.2lbs (1kg)
1 Gallon (3.8L)	8.8lbs (4kg)
2.5 Gallon (9.5L)	22lbs (10kg)
5 Gallon (19L)	44lbs (20kg)

All measurements = ml/gal | For full feedcharts see back page

LIGHTNING START	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Veg	3ml	1ml	3ml	1ml	3ml	1ml	3ml	1ml				



PART OF THE ADDITIVES RANGE

ROOT ENHANCER & PROPAGATION





- PART OF THE ADDITIVES RANGE
- FLOWER INITIATOR
- POPULAR STANDALONE PRODUCT

AVAILABLE IN:

1 Quart (940mL)	2.4lbs (1kg)
1 Gallon (3.8L)	9.4lbs (4.3kg)
2.5 Gallon (9.5L)	23.5lbs (10.7kg)
5 Gallon (19L)	47lbs (21.3kg)

All measurements = ml/gal | For full feedcharts see back page

¿DECISION?	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower	15ml												
10 Week Flower	15ml												
12 Week Flower	15ml												

¿DECISION?

¿Decision? is most commonly used as a standalone fertilizer to initiate rapid flowering response and development during the transitional phase from vegetative to reproductive growth. The formula comprising Decision’s chemistry also has a secondary use of ceasing prolific or excessive plant stretch and growth without the use of caustic plant growth regulators. Providing plants a strict diet of nothing but Decision will curtail plant frame building and increase reproductive site formation during WEEK 1 of the blooming phase. NOTE: Please understand that this nutrient will work fast if you have little or no cation exchange capacity (CEC) in your rhizosphere. Inert root media such as rockwool, clay pebbles, perlite, or sand hold very little plant nutrient. As with most instances in gardening, plant varietal and species have major influences on how a specific fertilizer or supplement will affect the behavioral growth patterns of a garden. Decision may cause yellowing of the plant in both older and newer leaves if overused; plants will easily recover once placed back on a regular diet. Example: Soil and Coco may feed upon Decision for up to 7 days, however Rockwool has been known to show effects in as little as 24 to 72 hours after the initial application.

- A definitive game changer product that will show results as early as 24 hours after use.
- Will limit vertical shoot growth in your plants and we recommend using with Ruby Ful#\$% for best results.
- Increases bud set formation in fruiting crops by allowing the plant the ability to easily, and immediately, transition from vegetative to blooming within the first days of a 12/12 light cycle.

N: 0 | P: 2.5 | K: 3.0

RUBY FUL#\$%

Officially registered as a Molybdenum fertilizer, Ruby Ful#\$% is rumored and humored to encourage plant efforts to increase yields (#), produce higher ROI (\$), and enhance overall quality (%). This super-complexity is a house favorite as the uses seem to be limitless without detrimental effect... no matter what stage of plant growth.

- Perhaps the most prized liquid in the entire New Millenium Fertilizer System™, Ruby Ful#\$% will increase catalytic effects in processes relating to elemental transfer within the plant system.
- Will reduce salt build-up within growing substrates and mineral based fertilizer systems without increasing EC/PPM levels.
- Conditions tap water and plant rhizosphere for optimal nutrient uptake.

N: 0 | P: 0 | K: 0

AVAILABLE IN:

1 Quart (940mL)	2lbs (0.9kg)
1 Gallon (3.8L)	8.2lbs (3.7kg)
2.5 Gallon (9.5L)	20.5lbs (9.3kg)
5 Gallon (19L)	41lbs (18.6kg)

All measurements = ml/gal | For full feedcharts see back page

RUBY FUL#\$%	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Veg	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml				

RUBY FUL#\$%	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml				
10 Week Flower	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml		
12 Week Flower	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml



- PART OF THE ADDITIVES RANGE
- ELEMENTAL ADDITIVE



PART OF THE ADDITIVES RANGE



BLOOM BOOSTER

PK APATITE

Specialized ratios of Phosphorous and Potassium collide together in a mixture that explodes blossom size and increases essential oils within the bloom. Noticeable increases in yield and quality are easily depicted in side-by-side presentations, which demonstrates the potential of this amazing bloom and fruit supplement. The natural concentration increases cost effective rate of overall gallons used and profit margins of crop production.

- Progressively increase your plant's desire to eat more food; specifically Phosphorous and Potassium.
- Encourages a healthy root system throughout the flowering and fruiting periods.
- Increases size, weight and aromatic properties of all blooms produced.

N: 0 | P: 0.6 | K: 0.9

AVAILABLE IN:

1 Quart (940mL)	2.2lbs (1kg)
1 Gallon (3.8L)	8.8lbs (4kg)
2.5 Gallon (9.5L)	22lbs (10kg)
5 Gallon (19L)	44lbs (20kg)

All measurements = ml/gal | For full feedcharts see back page

PK APATITE	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12
8 Week Flower			1ml	2ml	3ml	4ml	4ml	5ml					
10 Week Flower			1ml	1ml	2ml	2ml	3ml	4ml	4ml	5ml			
12 Week Flower			1ml	1ml	2ml	2ml	3ml	3ml	4ml	4ml	4ml	5ml	



WINTER FROST

An ideal ripening solution made to accentuate terpene production and recycle the last remaining energy left in the plant toward bulking fruit development. The winter like effects can be seen through exuberant oil production, and immense purple, red, and burgundy coloration shifts. When dosed properly, the affected plant system uses its remaining energy to defend against frost and ensure swollen fruit pods are available for next year's sowing.

- Promotes heavier essential oil content and floral mass expansion during the final 7 to 10 days prior to flush and harvest.
- Accentuates the characteristics of each plant genome. Unlock true genetic potential and standardize the difference in each of your favorite crops.
- Compatible with all other plant food systems and recommended to use with Ruby Ful#\$\$ for best results.

N: 0.2 | P: 2.2 | K: 2.3

AVAILABLE IN:

1 Quart (940mL)	2.4lbs (1.1kg)
1 Gallon (3.8L)	9.6lbs (4.4kg)
2.5 Gallon (9.5L)	24lbs (10.9kg)
5 Gallon (19L)	48lbs (21.8kg)

All measurements = ml/gal | For full feedcharts see back page

WINTER FROST	WK1	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12	WK 13
8 Week Flower								10ml	Flush				
10 Week Flower										10ml	Flush		
12 Week Flower												10ml	Flush



PART OF THE ADDITIVES RANGE



RIPENING ADDITIVE & OIL PRODUCTION



POPULAR STANDALONE PRODUCT

All measurements = ml/gal

8 WEEK VEGETATIVE

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8
Equinox	3ml	4ml	4ml	4ml	5ml	5ml	5ml	5ml
Spring	9ml							
Summer		12ml	12ml	12ml	15ml	15ml	15ml	15ml
Ruby Ful#\$\$	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml
Lightning Start	3ml	1ml	3ml	1ml	3ml	1ml	3ml	1ml

8 WEEK FLOWER STAGE

	DAY 1-2	DAY 3-7	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9
Equinox		4ml	4ml	5ml	5ml	6ml	7ml	7ml		FLUSH
Summer		6ml								
Autumn		6ml	12ml	15ml	15ml	18ml	21ml	21ml		
¿Decision?	15ml									
Ruby Ful#\$\$	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	
PK Apatite			1ml	2ml	3ml	4ml	4ml	5ml		
Winter Frost									10ml	

10 WEEK FLOWER STAGE

	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11
Equinox		4ml	4ml	5ml	5ml	6ml	6ml	6ml	7ml	7ml		FLUSH
Summer		6ml	6ml	5ml	5ml							
Autumn		6ml	6ml	10ml	10ml	18ml	18ml	18ml	21ml	21ml		
¿Decision?	15ml											
Ruby Ful#\$\$	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	
PK Apatite			1ml	1ml	2ml	2ml	3ml	4ml	4ml	5ml		
Winter Frost											10ml	

12 WEEK FLOWER STAGE

	DAY 1-2	DAY 3-7	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 9	WK 10	WK 11	WK 12	WK 13
Equinox		4ml	4ml	5ml	5ml	5ml	6ml	6ml	6ml	7ml	7ml	7ml		FLUSH
Summer		6ml	6ml	5ml	5ml									
Autumn		6ml	6ml	10ml	10ml	15ml	18ml	18ml	18ml	21ml	21ml	21ml		
¿Decision?	15ml													
Ruby Ful#\$\$	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	
PK Apatite			1ml	1ml	2ml	2ml	3ml	3ml	4ml	4ml	4ml	5ml		
Winter Frost													10ml	

- SHAKE ALL PRODUCTS WELL
- A de-chlorinated water source is encouraged to maintain optimal nutrient quality. If using R.O. water, condition first with Cal Mag (50-100ppm)
- *The suggested pH range from 5.8 - 6.5 is recommended throughout all various stages of growth and bloom
- Rockwool, DWC and Aeroponic gardens may NOT require the highest strength recommended dilution rates
- Decision may be extended through DAY 3-7 depending on sensitivity of the cultivar/variety and the substrate/growing medium
- Winter Frost should be reserved for the week prior to pre-harvest flush during the bloom cycle
- ALL MEASUREMENTS ARE LISTED IN MILLILITERS PER GALLON OF WATER