

newmillennium



FERTILIZER FOR THE FUTURE

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THE *newmillenium* CONCEPT

BASE NUTRIENTS | SEASONS

EQUINOX



PART A

SPRING GREEN



PART A



PART B

SUMMER SHIFT



PART A



PART B

AUTUMN GOLD



PART A



PART C

ADDITIVES



LIGHTNING START



I-DECISION?



RUBY FUL#\$%



CAR-BEAU-NARIA



PK APATITE



WINTER FROST

EQUINOX

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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 and Part C Seasons; Spring Green, Summer Shift and Autumn Gold in a 1:3 ratio.
- Solubilized concentrate of Calcium and Nitrogen.

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)



BASE NUTRIENT



USE IN CONJUNCTION WITH THE APPROPRIATE PART B SEASON



SIMPLE, CLEAN, FORTIFIED PART A BASE NUTRIENT



FOR ALL PHASES OF GROWTH AND BLOOM

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	



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.



BASE NUTRIENT

i USE IN CONJUNCTION WITH EQUINOX PART A



EASY LIGHT FORMULA FOR SENSITIVE YOUNG PLANTS

FOR EARLY PHASES OF VEGETATIVE GROWTH I.E. SEEDLINGS AND CUTTINGS

- 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

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PART B FOR 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 young and mature vegetative plants.
- Summer contains a diverse array of primary, secondary and trace elements needed for abundant transformation.
- Summer Shift PART B is a colloidal suspension made to solubilize in water with Equinox PART A to provide complete plant nutrition. Sediments may occur.

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								



BASE NUTRIENT



USE IN CONJUNCTION WITH EQUINOX PART A



ORIGINAL AND RO FORMULA AVAILABLE
MUST SPECIFY



FOR ALL PHASES OF VEGETATIVE GROWTH AND EARLY TRANSITION TO BLOOM



AUTUMN GOLD



PART C 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.



USE IN CONJUNCTION WITH EQUINOX PART A



ORIGINAL AND RO FORMULA AVAILABLE
MUST SPECIFY



FOR ALL BLOOMING AND FRUITING PLANTS UNDER 12/12 LIGHT CYCLES

- 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

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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 of 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, shoots and foliage with lightning fast response.
- 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)



PART OF THE ADDITIVES RANGE



ROOTS, SHOOTS, AND FOLIAGE ENHANCER



FOLIAR SPRAY COMPATIBLE FOR MULTI-MODE ABSORPTION

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				



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ADDITIVE



BASE NUTRITION FOR SPECIFIC PRE-FLOWER RESPONSE AND ONSET



BUD INITIATOR AND STEM ELONGATION REDUCER



COMPATIBLE WITH ALL SUBSTRATES AND GROWING STYLES

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)

¿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 that may show results in as little as 24 hours!
- Limit stem stretch during the first 2 weeks of bloom and stack more flower sites.
- Immediate bud set response in flowering plants upon 12/12 light cycles increases overall yield and limits transition down time.

N: 0 | P: 2.5 | K: 3.0

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												



RUBY FUL#\$%

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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)



PART OF THE ADDITIVES RANGE



FOR USE IN ALL VEGETATIVE AND BLOOMING/FRUITING PHASES



COMPATIBLE WITH ALL FERTILIZER SYSTEMS AND SUBSTRATES

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



CAR-BEAU-NARIA



The primary focused technology we present is what we refer to as plant available carbohydrates. These molecules are available in such a way that allows for exponentially accelerated performance and stimulated effect once introduced into the plant system. Our carbohydrates initiate aggressive “stock-piling” of energy reserves within the plant, as well as displacement back into the rhizosphere. More available energy to your plant system overall allows for increased performance in both vegetative and fruiting production; as well as increased tolerance to abiotic environments. The diverse multitude of specifically and specially sourced ingredients that comprise this dessert for your garden make it possibly the most complex recipe in the entire line-up. Apply with every irrigation at a rate of 5ML per GAL of water in the flowering phase. Please advise that the active nature of this product may encourage the growth of biofilm in hydroponic systems and/or equipment.



PART OF THE ADDITIVES RANGE



USE IN ALL VEGETATIVE AND BLOOMING/FRUITING PHASES



COMPATIBLE WITH ALL SUBSTRATES AND MEDIUMS

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)
15 Gallon (57L)	132lbs (60kg)

- An aggressively diverse array of simple and complex carbohydrates synthesized for immediate plant absorption.
- Stimulate soil biology and rhizospheric activity while simultaneously energizing the metabolic reactions within your plant system.
- A natural source of electrolytic potassium increases plant system responses to the flowering and fruiting sites resulting in higher plant brix levels overall.

N: 0 | P: 0 | K: 0.3

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

CAR-BEAU-NARIA	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 Vegetative		5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml				
8 Week Flower		5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml				
10 Week Flower		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



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.

- Increases your plant's appetite for essential necessary blooming and fruiting elements; specifically P & K.
- Stimulates and re-energizes root systems to ensure healthy metabolic function for heavy yields.
- 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)

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ADDITIVE



PART OF THE ADDITIVES RANGE



BLOOM / FLOWER BOOSTER



COMPATIBLE WITH OTHER PK BOOSTERS AND ALL SUBSTRATES AND MEDIUMS

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.



BASE NUTRITION FOR SPECIFIC PRE-HARVEST RIPENING



FLOWER RIPENER AND ESSENTIAL OIL ENHANCER



RAPID RESPONSE AND IMMEDIATE EFFECT

- 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.
- Designed to stand alone, but pairs wonderfully with Car-Beau-Naria and Ruby Ful#\$% for maximum terpene accentuation.

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



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
Car-Beau-Naria	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	WK 2	WK 3	WK 4	WK 5	WK 6	WK 7	WK 8	WK 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	
Car-Beau-Naria		5ml	5ml	5ml	5ml	5ml	5ml	5ml	5ml	
PK Apatite			1ml	2ml	3ml	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, please defer to RO Versions of Summer and Autumn.
- *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



All measurements = ml/gal

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	
Car-Beau-Naria		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	
Car-Beau-Naria		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	



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