

THE ART OF GROWING WELL.







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OUR COMPANY

Xtreme Nutrients has been in the hydroponics industry for almost 20 years, we endeavour to deliver the most high performance plant nutrients available to the public.

We offer a wide range of nutrients and additives to ensure our customers achieve the best results. and never before seen yields. Our nutrient range is complete, starting with our amazing products and extending all the way to ensure maximum yields for our customers.

need to use Xtreme Nutrients for with Xtreme Nutrients.

hydroponics. This amazing product will make the biggest difference in your plants of anything you can do. Xtreme Nutrients are of the highest quality and have products specifically tailored to not only work with the different cycles of your plant growth, but also with each other to maximize the potential within your plants. Xtreme Nutrients products work with each other to provide your plant with long term and long cycle growth support.

We have also provided a feed schedule to help take the guess work out of your mix rates and get you right on track for superior growth and enormous yields.

The success of our company is If you are looking to grow truly a direct reflection of our growers professional grade plants then you results and for everyone working

An Unmistakable Symbol of Quality



BON VIVANT

Grow & Bloom

Premium Base Nutrients

Bon Vivant Grow & Bloom is a onepart ultra premium base nutrient containing all 16 essential elements required for optimum plant growth.

Bon Vivant Grow & Bloom are produced from the highest and purest pharmaceutical grade raw materials. These pure raw materials enhance your plants' abilities to get the maximum absorption of nutrients. Bon Vivant Grow & Bloom was designed to work in Coco Peat, Hydroponics and Soil mediums.

Bon Vivant Grow was designed to stimulate root, stems and foliage.

Bon Vivant Bloom was designed to promote flower and fruit development, enhance flavor, aroma and essential oils.

Directions

Use Bon Vivant Grow from seedling through growth phases.

Use Bon Vivant Bloom from first week of flowering cycle until harvest



Xtreme Veg

Xtreme Veg is an all-in-one root and grow Stimulator made from organic matter and seaweed kelp for the stages of plant growth. Xtreme Veg consists of 23 different protein and Amino Acids, natural growth hormones and Vitamins. Xtreme Veg not only stimulates explosive root growth, but also promotes larger leaves, thicker stems and enzyme production, enhances plant hearth ,increases plant tolerance to stress conditions as well as protects the plant from harmful diseases. As it strengthens the plant's natural immune system, it guarantees the fastest and healthiest start for your plant.

Directions

Shake well before use.

Xtreme Veg should be used from the start until the end of the 2nd week of the bloom cycle at a rate of 4 ml/Gallon.







Xtreme Juice

- 14 Identified Bacillus, mainly Nitrogen fixers Convert Ammonium, Nitrite and Nitrates to plant available form, protection from plant, predators through competitive exclusion.
- Increase efficiency of mineral fertilizers
- Produces a large variation of enzymes and recycles organic matters in soil.
- · Helps retain moisture
- Reduces nitrate and supports plant growth.
- Forms biofilms in the root zone.
- •Increases soil microbial activity as food source for bacteria
- 72 Macro and Micro Nutrients
- · Helps build soil structure

Directions

Shake well before use.

Use Extreme Juice during the grow & bloom cycle at a rate of 10 to 20 ml/Gal. Foliar spray 20ml/Gal once weekly.

Available in:



XTREME SERIES



This Root Tonic is an exciting technological breakthrough incorporating all the known technology from the latest research into root growth and protection in hydroponic systems. Often, because the root system is largely hidden from view, it is often a case of "out of sight, out of mind". It's easy to forget to look after the other half of the plant. How can you expect a massive crop if the root system is poor?

Roots can be likened to the foundations of a building; you can't build a huge building on small foundations and the same applies to a plant's root system. However, unlike buildings, the roots must grow with the plant and we have uncovered secret to make them grow larger than ever before. This significant increase in root mass has resulted in the direct increase of yield every time. You often see trial results showing better yields from all kinds of products, but what you don't see is every result from those trials: they often only post their

best results but with ROOT TONIC we got bigger yields in every single trial.

How does it work? Well the first step in getting any plant to build a massive root system is to protect the roots from diseases. Diseases inhibit growth and crop production. We have been able to isolate the very substances that plants themselves produce to fight disease. These substances include scavenging free radicals, oxidizing agents and elicitors that induce the plant to recognize potential invaders heightening the plant's own natural defences. These substances also act as the "storm troopers" of the plant's defence system and we use them in a so Root Tonic of a "shock and awe" tactic to eliminate disease organisms before they take hold. Because they are natural products and we position them to guard against attack rather than respond to it, these disease organisms have no ready response and are immediately overwhelmed. The second secret in building a massive root system lies in the application of breakthrough root stimulation technology. It is this specific stimulation of the plant's root production system which induces the plant to produce a root system much larger than it normally would. A plant will send signals to the root system to grow larger, we have been able to mimic that signal.

Directions

Root Tonic should be used throughout the entire growing and flowering process at a rate of 8ml per gallon if you have a disease problem and 4ml per gallon for maintaining good health. Suitable for all hydroponics and soil plants.

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Performance Guarantee



COBRA Streme

COBRA

Beneficial Bacterial & Fungi

Cobra is a combination of several different beneficial Bacteria and fungi species, which assists plants growth by stimulating a larger root mass and correcting nutrient imbalance.

Cobra works by colonizing plant roots and extend the roots system into the surrounding soil, greatly enhancing the absorptive surface area of roots system, forming as essential link between plant and soil. Also included in this specially formulated product are vitamin B1, soluble kelp and Humic Acid so the plant can enjoy improved nutrients and better uptake of water.

You will agree that Cobra is the most effective, high quality product in the marketplace, creating optimum growing medium and plant growth conditions or we'll give you your money back.

Directions

Mix 1/2 tsp per gallon - 0.3 grams/ litre

Foliar Spray: Mix 4 tsp per gallon - 2 grams/litre

From the 3rd Week of the bloom cycle until the end of your flower cycle, only treat plant with cobra once a week.

Available in :





Performance Guarantee

Xtreme Grow

Xtreme growth should be used in week 3-4 in growth period or when plant canopy is the size of the pot. 120ml will treat 60 gallons of solution and should only be used once, on very healthy plants. This product will double the size of your plants in 4-5 days without stretching and cutting a week off your growth programme. It is very important to adjust PH as this product will drop your PH down to 2-3.

Directions

Mix 2 ml/Gal of water in the third week of growth cycle (one time use only).









Early Turn (AB)

Turn growth into bloom, quick!



Adapted from best practice commercial horticulture, Early Turn has now been perfected for use in domestic hydroponics. Early Turn, in its horticultural form, has been used worldwide to boost commercial food production since the eighties and is still being used today. Early Turn is a highly potent bloom stimulator that also increases the effectiveness of other fertilizers and additives. With our innovative research, we have been able to develop this product into a precise and reliable tool to enhance your crop every time.

Early Turn is used in the first and second week of flowering and has two primary actions. The first action is the transition. As you already know, the day light hours shorten gradually in nature, but in hydroponics, the daylight hours are shortened instantly. This sudden change causes some stress to the plants. We recognized this stress, and developed Early Turn to specifically account for this problem by encouraging the plants adapt seamlessly to the new environment. You will see this transition has been better for the plants as they will produce flowering sites much earlier than before.

The second action is to stimulate. After the plant has been caringly introduced to the new environment, Early Turn will encourage rapid bloom of the flowers. As the flowers already have a head start from the initial stage, Early Turn easily stimulates the plant into full flowering production much earlier than normal. Also this same stimulate increases fertilizer usage and metabolic rate. The obvious benefit you will enjoy is either shortened growing cycles or same length growing cycles with far greater yields. The beauty is, you decide which way to turn.

Early Turn, take some home and see the results for yourself!

Directions

Use part A in first week of flowering at a rate of 10 ml per gallons of working solution. This will stop vegetative growth and initiate flowers production within 3 to 5 days.

Use part B in second week of flowering at a rate of 10 ml per gallons of working solution.

Available in:





XTREME SERIES

Xtreme Boost

Bloom Stimulator



Xtreme Boost Consists of 23 different Amino Acids, natural flowering hormones and vitamins, organic macro and micro nutrients from seaweed kelp and vegetable matter. This was specifically designed for the flowering and ripening of your plants. Xtreme Boost enhances metabolic grow, stimulates bud development, promotes enzyme production, improves resistance to disease, encourages fruit swelling and increases essential oil production.

Directions

Shake well before use.

Xtreme Boost should be used in the 3rd week of bloom until harvest at a rate of 4ml/Gallon.

SAMURAI PK is the ultimate super boost for all fruits and flowers. It consists of a pharmaceutical grade natural mineral phosphate and potassium, made from the purest raw material.

Samurai PK stimulates the development of bud and fruit. It functions as one of the major players in the process of photosynthesis, nutrient transport and energy transfer.

Directions

Shake well before use.

Samurai PK should be used in the 3rd week of bloom until harvest at a rate of 2-4 ml/Gallon.





Available in :





Rhino Drive

Triple action technological breakthrough!



Performance Guarantee



Have you ever wondered how to get even more quality and aroma from your plants than you currently do? After you've grown your plants for so many weeks and got them successfully to the harvest stage, you certainly want to reap only the best quality for your efforts.

Until the introduction of Rhino Drive, there has been no guaranteed way to do this. Up until now, getting super quality has been something of a hit and miss affair. There are many additives that claim improved quality, and no doubt you have tried some or all of them, but the actual results produced will

be variable for most growers.

Well, no longer. You can now have it all. Heavy yields and super quality that will blow your socks off are now within easy reach of any grower. When you use triple action Rhino Drive you are guaranteeing yourself the highest quality and heavy yields EVERY TIME.

Rhino Drive is a breakthrough in that it uses anti-senescing agents (anti-ageing agents) that interrupt the normal hormonal signals which tell the plant that it is nearing the end of its life. Normally, plant triggers a hormonal signal to end resin production well before the flowers are mature. The plant's reaction to anti-ageing agents is to continue to produce resins long after it normally would have stopped; the result is a lot more resin. Maturing of flower buds still takes place as it should, it just happens a little faster so you can still harvest at the same time you normally would. Up until now, this anti-senescence technology has been the secret of the cut flower industry. The same technique of producing larger flowers with more perfume is being offered to you for the first time. In addition to the blockers, Rhino Drive also has two more modes of action. The first is anti-ageing and second is the root enhancement. The specialized organic faction of Rhino Drive ensures that cell permeability of the roots is enhanced and maintained at an opti-

mal level. This not anti- senescence

quickly absorbed by the plant but also that the plant is easily able to absorb the highly specific nutrients to support the increased resin production.

The third activity of Rhino Drive is to pack on weight. The inclusion of chelated potassium and silicate compounds and two unique plant amino acids adds weight and strength to the flowers and stems. The two amino acids are found in tuberous plants (food storing plants). The presence of these two particular amino acids tricks the plant into thinking it needs to store energy, it does this by utilizing the chelated potassium silicate compounds to create the structural support to hold the extra energy. The result is heavier flowers.

When you use Rhino Drive, you are using the very latest technology in the area of plant maturity control.

Directions

Use from 3rd week of the Bloom cycle until the 2nd last week before harvest at the rate of 10 ml/gallon and 20 ml/gallon in the last two weeks of flowering. This will increase PPM by approximately 200

Available in:

XTREME SERIES

PowerROCK

Raising your limits! This is the product you've been waiting for!

This is the product you've been waiting for! Power Rock is a technological breakthrough in hydroponic and soil grown plants. You can consider this product as the ultimate yield gainer. Power Rock is the next step to really increasing your yield. Used in the 5th week of blooming, Power Rock will amazingly increase both the size and the quality of your crop.

The flavour and aroma of your crop will improve unbelievably. Not only will your crop produce more flowering sites but every flower will produce more aromatic resins. Your yield will increase in mass, not only due to additional flowers, but also due to the flowers being denser and heavier. Using the latest technology in flower enhancement, Power Rock basically encourages the plant to be as reproductive as possible. This may sound unusual but in order to reproduce, your

plants produce flowers.

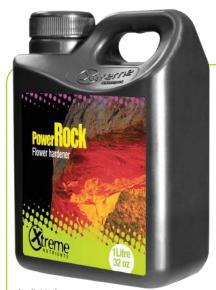
As well as producing amazingly better flowers, Power Rock will also increase your yield by at least 30%. So, by using Power Rock the end result will be significantly improved quality and greatly increased yields all from just this one incredible product. Remember, Power Rock is a concentrate, a little goes a long way, so use as directed.

The limit of your yield is limited by the products you use; raise your limits with Power Rock.

Directions

Use Power Rock in the week 5th or 6th depending on plant maturity at 8 ml/g. If used more than once, use at 4 ml/g.





Available in:



Performance Guarantee

Xtreme Coco Peat

XTreme Coco Peat Premium



Coco Peat is produced following Dutch RHP guidelines & delivers a full 50 liters of buffered and washed premium quality coir in a recyclable bags. Our RHP Xtreme Coco Peat is 100% organic growth medium, free from chemical additives and soil disease. Its uniform structure provides consistent, high performance results that you can count on. Xtreme Coco Peat is the perfect combination between water retention and air circulation with water holding capacity of 75%, air fill porosity of 25% and soilds material of 10%, these allows the growers to steer substrate water content on a daily or seasonal basis.

Directions

Manually: Water Daily with coir Specific Nutrients.

Automatically: Water 1-3 Times a Day with Coir Specific Nutrients.

Free Draining: No Clay or other additives

Required to Facilitate Water Drainage.

Available in : 50 L

Xtreme Mix HP is a High Porosity Growing medium blend of selected coarse Canadian Sphagnum Peat Moss (70 % / volume), Horticultural perlite (30% / volume), wetting agent, limestone, dolomite, beneficial endo and ecto-mycorrhizal inoculum and a fertilizer charge.

This high porosity growing medium has excellent drainage, good water holding capacity, a very good aeration and a high cation-exchange capacity (CEC). This mix was created for your plants to thrive in this enriched environment. Xtreme Mix HP only uses the finest ingredients with no filler, for the Professional Horticulturist.

Produt Features

Proven to perform well with sub-irrigation ,overhead and or drip irrigation, very lightweight.

Chemical characteristics

Ph Range: 5.3 - 6.3 (S.M.E.) Electrical Conductivity 1.3 -2.3 mmhos / cm (S.M.E.)

Xtreme Mix HP

Professional Mix







Weeks	Bon Vivant Grow	Xtreme Veg	Xtreme Juice*	Root Tonic	Cobra	XtremeGrow	Early TurnA	Early TurnB	Xtreme Boost	Samurai PK	Rhino Drive	Power Rock***	
Week 1 Grow	700 ppm -TDS	4 ml	10 mJ	4 ml	1/2								(
Week 2 Grow	750 ppm -TDS	4 ml	10 ml	4 ml	1/2								
Week 3 Grow	800 ppm -TDS	4 ml	10 ml	4 ml	1/2	2 ml							ij
Week 4 Grow	900 ppm -TDS	4 ml	10 ml	4 ml	1/2								
	Bon Vivant Bloom												
Week 1 Bloom	1000 ppm -TDS	4 ml	10 ml	4 ml	1/2		10 ml						
Week 2 Bloom	1000 ppm -TDS	4 ml	10 ml	4 ml	1/2			10 ml					Ì
Week 3 Bloom	1100 ppm -TDS		10 ml	4 ml	1/2				4ml	4ml	10 ml		
Week 4 Bloom	1200 ppm -TDS		10 ml	4 ml	**				4ml	4ml	10 ml		1
Week 5 Bloom	1200 ppm -TDS		10 ml	4 ml	**				4ml	4ml	10 ml	8 ml	
Week 6 Bloom	1100 ppm -TDS		10 ml	4 ml	**				4ml	4ml	20 ml	8 ml	i
Week 7 Bloom	1100 ppm -TDS		10 ml	4 ml	**				4ml	4ml	20 ml		
Week 8 Bloom	WATER		WATER			WATER				WATER			

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Weeks	Bon Wvant Grow	Xtreme Veg	Xtreme Juice*	Root Tonic	Cobra	XtremeGrow	Early TurnA	Early TurnB	Xtreme Boost	Samurai PK	Rhino Drive	Power Rock***
Week 1 Grow	700 ppm	4 ml	10 ml	4 ml	1/2							
Week 2 Grow	750 ppm	4 ml	10 ml	4 ml	1/2							
Week 3 Grow	800 ppm	4 ml	10 ml	4 ml	1/2	2 ml						
Week 4 Grow	900 ppm	4 ml	10 ml	4 ml	1/2							
	Bon Nant Bloom											
Week 1 Bloom	1000 ppm	4 ml	10 ml	4 ml	1/2		10 ml					
Week 2 Bloom	1000 ppm	4 ml	10 ml	4 ml	1/2			10 ml				
Week 3 Bloom	1100 ppm		10 ml	4 ml	1/2				4ml	4ml		
Week 4 Bloom	1200 ppm		10 ml	4 ml	1/2				4ml	4ml	10 ml	
Week 5 Bloom	1200 ppm		10 ml	4 ml	**				4ml	4ml	10 ml	
Week 6 Bloom	1200 ppm		10 ml	4 ml	**				4ml	4ml	10 ml	
Week 7 Bloom	1200 ppm		10 ml	4 ml	**				4ml	4ml	10 ml	8 ml
Week 8 Bloom	1200 ppm		10 ml	4 ml	**				4ml	4ml	10 ml	8 ml
Week 9 Bloom	1100 ppm		10 ml	4 ml	**				4ml	4ml	10 ml	
Week 10 Bloom	1100 ppm		10 ml	4 ml	**				4ml	4ml	20 ml	
Week 11 Bloom	1100 ppm		10 ml	4 ml	**				4ml	4ml	20 ml	
Week 12 Bloom	WATER		WATER					WATER				WATER

^{*}Foliar Spray Xtreme Juice at 20ml/Gal once weekly

 $^{^{*}}$ From the $3^{
m m}$ week of the bloom cycle until the end of your flower cycle. Only treat plant with cobra once a week

^{**}Power Rock to be used on the $5^{
m m}$ or $6^{
m m}$ week depending on plant maturity (is more than once, use half strenght).