

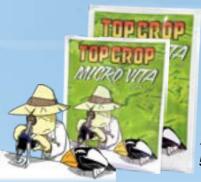
# New mineral line



Top Crop, the Spanish fertilizer brand capable of guaranteeing glorious results in your crops, presents its new mineral line. All the nutrients your plant needs, from rooting, growth to flowering, are covered in this new range. Easy to use, the Top Crop mineral line will surprise you with excellent results. And best of all: its price. Ask your nearest grow shop!

# THE PROFESSIONAL'S CHOICE We recommend you...

MICRO VITA



15 g Envelope 50 g Envelope TOP BUD



100 ml bottle

### Save with this packs

### PACK SOIL



5 I container





5 I container





**TOP ROOTS** 11 bottle



PACK CUCU

11 bottle



TOP COCO B

5 I container

**TOP CANDY** 11 bottle



**TOP ROOTS** 

11 bottle

**TOP BUD** 250ml bottle



11 bottle

**BIG ONE** 

250ml bottle



11 bottle



**MICROVITA** 150g can



**TOP BUD** 250ml bottle



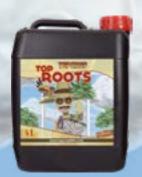
**BIG ONE** 250ml bottle

ROOTS



MICROVI TA 150 g can

### NEW



5 I container

1 I bottle



ROOTS is a concentrated rooting supplement effectively developed to ensure optimal root production. Suitable for the preparation of nutritive solutions, in combination with SOIL A + B for its application in the soil.

# TOPVEG







5 I container



10 I container

TOP VEG is a complete liquid fertilizer rich in humic, fulvic acids and water soluble macro and micronutrients. It promotes growth, strengthens defenses against diseases and stress, regulates the pH balance of soil and increases the chlorophyll content, improving the photosynthetic efficiency of plants.

It improves soil structure and its capacity to retain moisture and fertilizers.





1 I bottle



5 I container



10 I container

TOP BLOOM is formulated with humic acids of high natural organic activity. Its high content of phosphorus and potassium stimulates the start of flowering and the development of large and compact flower clusters. Due to its rapid absorption the results are almost immediate.

Due to its rapid absorption the results are almost immediate. Its high nutrient contentmakes the additional contribution of PK (Phosphorus and Potassium) unnecessary.

TOP AUTO

TOP AUTO is a liquid NPK fertiliser with chelated micronutrients and humic and fulvic acids with high solubility. TOP AUTO is specially formulated for autoflowering plants. Thanks to its balanced content in nutrients and humic acids available immediately for crops, it acts as an excellent substrate conditioner. TOP AUTO stimulates the growth of the plant throughout its cycle and ensures the development of large and compact flower clusters.



1 I bottle

5 I container

# DEEPER UNDERGROUND

#### Suitable for ecological agriculture.

DEEPER UNDERGROUND is a fertilizer developed to stimulate growth and root system development, increasing significantly the number of root hairs. It increases the strength and effectiveness of roots, facing low temperatures.

Reduces the stress of transplanting and revitalizes damaged roots.

It raises the organic matter content of soil, regulating the pH and improving structure, aeration

and its water-holding and fertilizer-holding capacity.



250 ml bottle



1 I bottle

# TOP BUD









100 ml bottle

250 ml bottle

11 bottle

5 I container

TOP BUD is a fattening fertilizer for the flowering stage. Its maximum concentration of phosphorus and potassium and its absence of nitrates make it an ideal fertilizer for fattening, while respecting the good taste of the crop. It is also rich in amino acids that benefit the development of flowers. If you want a finish that guarantees excellence in your crops TOP BUD is the winning bet.







1 I bottle

TOP COCO



1 I bottle

TOP COCONUT A + TOP COCONUT B are concentrated liquid solutions efficiently formulated and combined for the preparation of nutritive solutions suitable for application in organic coconut substrates. It is a balanced fertilizer that contains the main and secondary nutrients and micronutrients necessary for the entire plant cycle.



SOIL A + SOIL B from TOP CROP are concentrated liquid solutions efficiently formulated and combined for the preparation of nutritive solutions suitable for soil application. It is a balanced fertilizer that contains the main nutrients, secondary nutrients and micronutrients needed for the entire plant cycle.

PK 13-14



5 I container

1 I bottle

PK 13-14 of TOP CROP is a liquid solution rich in phosphorus and potassium soluble in water, directly assimilable by the plant. It stimulates the growth of the flowers and ensures a strong and compact flowering.



#### Suitable for ecological agriculture.

GREEN EXPLOSION is an excellent plant growth stimulator formulated with plant extracts, mainly seaweeds and leguminous pollen, rich in natural steroids.

GREEN EXPLOSION promotes cell proliferation and provides a noticeable increase in the volume of the vegetable mass and root system, increasing the chlorophyll content to improve photosynthesis. This entails a considerable increase in the proportion of shoots (up to 30%) and therefore, of flowers. At the same time it's an excellent revitalizing and recovery from damage caused by pests and different stress factors (drought, extreme temperatures, etc ...).



250 ml bottle



Suitable for ecological agriculture.



250 ml bottle



1 I bottle



5 I container

BIG ONE is a bloom stimulator formulated with seaweed extract of the genus Ascophyllum Nodosum. Natural source of cytokinins and other growth regulators with high biological activity. Thanks to its high concentration (23% of algae), BIG ONE is incredibly effective increasing the volume of flowers up to 40% and increasing the production of resins and essential oils by more than 30%.

### TRIPACK



DEEPER UNDERGROUND TOPVIC









250 ml bottle

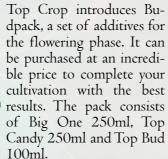
100 ml bottle

250 ml bottle

With this basic pack, the spanish line of fertilizers offers users a global solution to test the brand or take on custom crops without having to purchase more product.

THE FINAL PACK FOR THE FLOWERING PHASE

# BUDPACK









# TOP CALBY

Suitable for ecological agriculture.







1 I bottle

5 I container

10 I container

TOP CANDY is a product based on natural plant extracts, rich in carbohydrates. Its main function is to increase the weight and volume of the flowers. Moreover, due to its composition, it significantly improves the smell and taste of the crops. TOP CANDY is 100% natural and organic so it can be used until the last day of the cycle.









1 I bottle

transport of nutrients throughout the plant. It strengthens cell walls, making plants more resistant to fungal, insect and mite pests. It increases chlorophyll levels, encouraging photosynthesis and contributing to a better development of these, as well as the absorption of CO2 from the environment.

BARRIER improves the absorption and

It empowers metabolic processes to provide a higher yield. Besides, the additional contribution of potassium promotes the flowering process. In addition to these properties, its high basicity, thanks to silicon, makes it useful for increasing the pH of hydroponic nutrient solutions. You will not find a better partner for your plants.

# MICRO VIII

MicroVita is a complement to cultivation based on the enhancement of microbial life; different strains of beneficial fungi and bacteria combined for root protection and maximum development. It provides a better absorption of nutrients and decomposition of dead matter. Furthermore, MicroVita contains feed for the various types of microorganisms composing it, in order to accelerate reproduction once inoculated. The

large number of colony forming

in each of the

colonization of

units

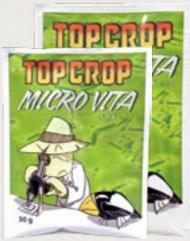
strains

present

makes



150 g Can 700 g Bucket



15 g Envelope 50 g Envelope

roots and substrate almost immediate. The effects are appreciated very quickly. MicroVita can be used in the soil mixture, added to the irrigation water or applied directly to cuttings, working as a rooting stimulant. MicroVita allows repeat applications if necessary by crop conditions. Due to its variety and concentration of microorganisms, MicroVita is more than likely the richest contribution of microorganisms on the market.

# Amino Perlas

#### Suitable for ecological agriculture.

Aminoperlas of Top crop are pearls rich in humic acids with an extra contribution in amino acids, due to their format they release in controlled doses the nutrients as the plants need it, improving the substrate and facilitating the absorption of nutrients. If you need an extra contribution of nutrients, an improvement of the structure of the soil and stimulate the growth of your plants continuously Aminoperlas of Top Crop are your ideal choice.



1 kg Bucket

### NITROGUANO

### SUPERGUANO

Suitable for ecological agriculture.



600 g Bucket



5 kg Bucket



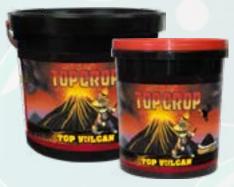
1 kg Bucket

SUPERGUANO and NITROGUANO SUPERGUANO are 100% natural bat guano, collected from the caves where bats live, far from human influence. Their feed consists of fruits and wild insects. Thanks to the absence of contamination in bats environment and their natural diet, SuperGuano and Nitroguano can boast of being an ecological and chemical free product.

# TEP WILCAN

#### Suitable for ecological agriculture.

This mineral fertilizer is finely ground and volcanic rock powder of the island of Java. The lava powder is rich in trace elements that are essential for all plants. This powder allows plants to deal with the hardest climatic periods and strengthens their defenses against certain diseases by increasing the resistance of cell tissues. It provides a better use of the macronutrients that have been brought under cultivation. Improves soil structure and lowers the pH due to its slightly acidic condition. Due to its origin and the absence of chemical treatments it's ideal for 100% organic crops.



4 kg Bucket 700 g Bucket

### COMPLETE



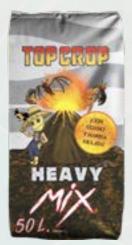
COMPLETE MIX is a substrate that provides the plant with the ideal root environment for development, ensuring mechanical anchorage and aeration, as well as an excellent supply of water and nutrients.

It's not recommended to fertilize intensively in the first irrigations.

Bag 50 L.







# HEAVY MX

The perfect substrate for transplants and auto-flowering plants!

HEAVY MIX, an awesome substrate. The mixture is composed of coconut fiber, white peat, black peat, expanded clay, lava meal and bat guano.

HEAVY MIX provides the appropriate retention of water for correct hydration of your indoor and outdoor plants. Due to its fertilization it is ideal for flowering and for the full cycle of autoflowering plants.

Bag 50 L.

# TOPCOCO

TOP COCO is a substrate composed of 100% high quality and fine grain size coconut fiber. Contains the ideal dose of leonardite and a selected range of efficient microorganisms that improve nutrient exchange processes, protecting the roots from pathogenic fungi. It is ideal for growing in 100% coco substrates and will provide you with the best performance from day one.

Bag 50 L.





### **COCO GROW SCHEDULE**

### topcropfert.com

Information: This schedule is orientative. Different varieties can need different times and concentrations. If you have any question, ask your local crop specialist. IMPORTANT: GUIDANCE DOSE FOR EACH IRRIGATION.

					200						
Periods	Rooting	Growth	period	Bloom Period							
Weeks	1	2	3	4	5	6	7	8	9	10	- 11
Light hours	18 h	18 h	18 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h
		<b>OOTS</b> i-1ml/1 L									
		707 0000 Å 1ml/1 L	1ml/1 L	TOP COCT A + TOP COCT B  2 mL/1 L TOP COCT B  2 mL/1 L TOP COCT B							
		Tep 6269 B 1ml/1 L	Ter 0303 B 1ml/1 L								
	- 4		(foliar way)	(foliar way)	(foliar way)	2 ml/1 L (irrigaton)	(irrigaton)				
		TOP CARDY 1-2 ml/1 L								only water	
		7	<i>MICRO VITA</i> 2-5 g/10 L				<i>MICRO VITA</i> 2-5 g/10 L				
						<b>PK 1.</b> 0,5-1 r					
		CREEN EXPOSION 1-2 ml/1L									



### **SOIL GROW SCHEDULE**

### topcropfert.com

Information: This schedule is orientative. Different varieties can need different times and concentrations. If you have any question, ask your local crop specialist. IMPORTANT: GUIDANCE DOSE FOR EACH IRRIGATION.

8													
S	Periods	Rooting	Growth period		Bloom Period								
	Weeks	1	2	3	4	5	6	7	8	9	10	11	
	Light hours	18 h	18 h	18 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h	
						USER L	EVEL						
		<b>ROOTS</b> 0,5-1ml/1 L	1-1,5ml/1 L 50L	1,5-2ml/1 L 501	2-2,5ml/1 L SOIL (1) 2-2,5ml/1 L	SOL A+	SOL B	2,5-3 ml/1 L s	OIL (() + 2,5-3 ml	/1 L <b>sol</b> l B			
7			SOIL W	1		ONE 2 ml/1 L							
9			10.74	(foliar way)	(foliar way)	(foliar way)	(irrigaton)	(irrigaton)		PK 13-14			
<u>.</u>				0.00			0,5-1	ml/1 L	•	1-1,5 ml/1 L		only water	
N				0/40				Top C	1-2 n	nl/1 L		Olly Walei	
				<i>MICRO 1/174</i> 2-5 g/10 L			<i>MICRO VITA</i> 2-5 g/10 L			K			
					PRC	<b>DFESSIOI</b>	NAL LEV	EL					
Š			1-1,5ml/1 L SOIL # 1-1,5ml/1 L SOIL B	1,5-2ml/1 L SOL # + 1,5-2ml/1 L SOL B	2-2,5ml/1 L SOIL (1) 2-2,5ml/1 L SOIL (3)	SOL A+	SOL B	2,5-3 ml/1 LS	OIL (() + 2,5-3 ml	/1 L <b>soil</b> B			
		<b>ROOTS</b> 0,5-1ml/1 L		(foliar way)	<b>BIG</b> (foliar way)	ONE 2 ml/1 L (foliar way)	(irrigaton)	(irrigaton)					
							<b>PK 13</b> - 0,5-1 m	- <b>14</b> I/1 L		TOP BUD 0,5-1ml/L		only water	
					7-4			TOP CARRY 1-2 ml/1 L					
				MICRO YITA			MICRO 1/17/4						

2-5 g/10 L

2-5 g/10 L

### TOPEROP

### **GROW SCHEDULE**

#### topcropfert.com

Information: This schedule is orientative. Different varieties can need different times and concentrations. If you have any question, ask your local crop specialist.

-The first point for crop in substrate is the preparation of the same; you can use the growing media Top Crop COMPLETE MIX or/and HEAVY MIX is already fertilized or make a prepared using MICROVITA, AMINO PERLAS, NITROGUANO, SUPERGUANO and TOP VULCAN in proportions that labels indicating.

-In crops outdoor is better stretch on a bit every period, and repeat the period of growth as many times as necessary. GREEN EXPLOSION treatment has to be repeated every three weeks for this period.

IMPORTANT: DOSAGE SPECIFIED IN THE TABLE HAS TO APPLY ONCE A WEEK!

2 ml/1 L

iMPORTAN	T: DOSAGE SPI	ECIFIED IN TH	E TABLE HAS TO	O APPLY ON	ICE A WEEK!						
Periods	Rooting	Growth	period				Bloom F	eriod	* Military County		
Weeks	1	2	3	4	5	6	7	8	9	10	- 11
Light hours	18 h	18 h	18 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h	12 h
Beg (ba	DEEPER Underground										
Prof Medium lev (compleme Beginner (basic range)	1-2 ml/1,5 L	TOPVEC	2-4 ml/1 L								
Profen lev				Cop   βloom   2-4 ml/1 L							
el ntary		<b>ES</b> (0	/M/CRO 1/17/4 2-5 gr/10 L			<i>MICRO 1/174</i> 2-5 gr/10 L					, (2)
Professional (full range) n level ementary range)					<b>ॅिक्ट €,885</b> € 1-2 ml/1 L						
II rang			BIG ONE 2 ml/1 L		BIG ONE 2 ml/1 L		BIG ONE 2 ml/1 L	1/1/2	BIG ONE 2 ml/1 L		only water
ge)		1-2 ml/1L									BEER
		0,5 ml/1L			0,5 ml/1L			0,5 ml/1L			Por
12									0,5-1 ml/1 L		1/4/1/
Light hours				N	lot depende	nt on photo	period.				
P	DEEPER Underground	TOP AUTO 2,5-3,5 ml/1 L									
Autoflowering	1-2 ml/1,5 L	<i>MICRO 1/174</i> 2-5 gr/10 L		/ "	<i>MICRO VITA</i> 2-5 gr/10 L			11			
werir	*ि€ € %}\$\$\` 1-2 ml/1 L									only water	
Bu		<b>BIG ONE</b>			BIG ONE			OD RUD	0.5-1 ml/1 l		