

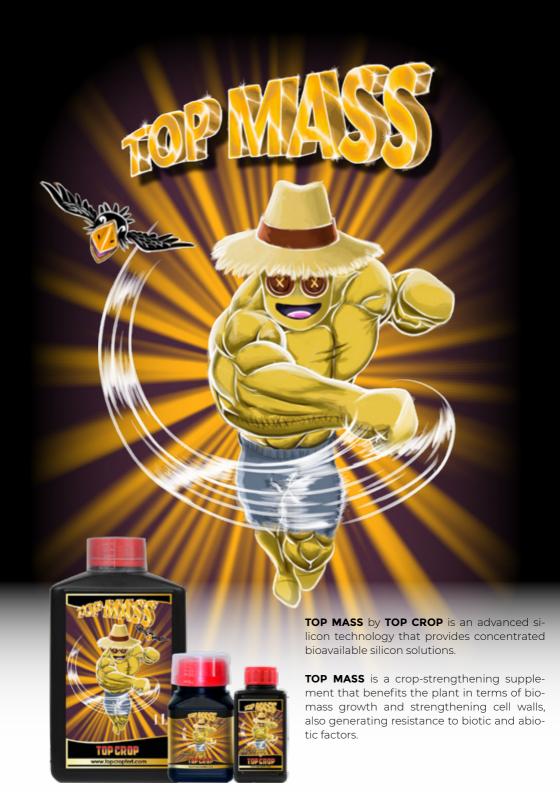


**TOP TABS** by **TOP CROP** are organo-mineral tablets that are applied to the substrate, gradually releasing nutrients throughout the plant's cycle.

Its formula created with basic fertilisers (NPK) and microelements is enriched with magnesium and seaweed extract and guarantees the supply of basic nutrients in the growth and flowering phases due to its slow release.

With Top Tabs you will obtain more than satisfactory results, both in indoor and outdoor crops. Suitable for cultivation in soil, coconut fibre or direct cultivation in soil, simplifying the work for those who practice guerrilla cultivation. TOP TABS makes it easy for you, saving time and money.





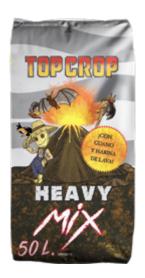
### SUBSTRATES

### **COMPLETE MIX**

**COMPLETE MIX** by **TOP CROP** 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.

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





### **HEAVY MIX**

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.

### **TOP COCO**

**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.



### **SOLID FERTILIZERS**

### **TOP VULCAN**

### Suitable for ecological agriculture

This mineral fertilizer is volcanic rock powder of the island of Java finely ground. 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.



### **TOP WORM**

**TOP WORM** by TOP CROP is an earthworm humus obtained from cow, goat and horse manure, by digestion of earthworms, under controlled conditions. It's a natural soil improver with a high content of organic matter.

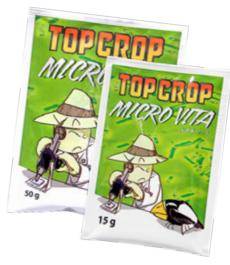


### **SOLID FERTILIZERS**

### **MICRO VITA**

**MICRO VITA** 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.





### **SUPERGUANO**

Suitable for ecological agriculture

**SUPERGUANO** is 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** can boast of being an ecological and chemical free product.



### **TOP VEG**

**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.





### **TOP BLOOM**

**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 fertilizer with chelated micronutrients and humic and fulvic acids with high solubility. It's 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. Stimulates the growth of the plant throughout its cycle and ensures the development of large and compact flower clusters.



### **DEEPER UNDERGROUND**

**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.





### **TOP BUD**









**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.

### MINERAL LINE

### **TOP ROOTS**





**TOP 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.

### **TOP COCO A**



### **TOP COCO B**



**TOP COCO A + TOP COCO 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.

### MINERAL LINE

### **TOP SOIL A**

### **TOP SOIL B**





**SOIL A + SOIL B** 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



**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.

### **GREEN EXPLOSION**

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...).



### **BIG ONE**

Suitable for ecological agriculture







**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%.

### **TOP CANDY**

Suitable for ecological agriculture







**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.

### **BARRIER**



**BARRIER** improves the absorption and 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 CO<sub>2</sub> from the environment.

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.

### **CALMAG**

**CALMAG** by **TOP CROP** is a concentrated liquid solution effectively formulated to condition osmosis water and soft water, and to prevent calcium and magnesium deficiencies in the preparation of nutrient solutions.



### **TOP LEMON**

**TOP LEMON** by **TOP CROP** is a concentrated liquid citric acid solution formulated as a safe alternative to acidify nutrient solutions or irrigation water, maintaining adequate microbial activity in the soil and optimum availability of nutrients for the crop.











### **TRIPACK**



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.







### **BUDPACK**



**TOP CROP** introduces **BUDPACK**, a set of additives for the flowering phase. It can be purchased at an incredible price to complete your cultivation with the best results.







### **TRIPACK AUTO**



This pack contains everything you need to care for your autoflowering plants, from growth to flowering, with a final finish of voluminous buds full of resin.

### Save with this packs

### **TOPSOIL PACK**



































### **TOPCOCO PACK**



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# **Grow schedule**



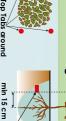


### Growth

Soil: minimum 5 tabs per plant (max 20/m2) seed or from the beginning for cuttings. Apply from the 2nd week of cultivation from tabs every 6-8 weeks. For long term cultivation replace top Pot: 1 tab per 2-3 I of substrate.



the plant







min 15 cm

## max 10 cm

### Growth

micro-organisms to the substrate. Add 1 gram per 10 L of substrate on the first day of cultivation to add

### Flowering

Sprinkle again on the substrate in the 2nd week of flowering to reinforce the beneficial micro-organisms.

### Flowering

TOP CARRY Growth

Water once (1-2ml/11) on the first day of cultivation

From the 2nd week of flowering until the end of cultivation (1-2ml/11).

Apply 1-2ml/1l during the 3rd week of flowering.

Flowering

Growth

Apply 1-2ml/11 during the 1st week of cultivation.

## Flowering

ROOTS

Boost flower volume from the 4th week of flowering with irrigation (1-2ml/1L) until one week before cutting

### PK 13-14

## Growth and Flowering

Water with a dose of 0.1-0.2 ml/L every watering to strengthen your plants and increase production



# 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.

		Ξ	<b>)</b>			Ź	Z				
		10	12 h								
		6	12 h		P COCO B					TOP BUD 0,5-1ml/L	
	eriod	œ	12 h		2 COCO B 2 ml/11 TOP COCO A + 2ml/11 TOP COCO B		TOP CANDY 1-2 ml/1 L				
-	Bloom Period	7	12 h		CO B	(irrigaton)	δ <sub>-</sub>	MICRO VITA 2-5 gr/10 L	<b>3-14</b> nl/1 L		
The second		9	12 h		TOP COCO A + TOP COCO B 2 mL/1 L TO	(irrigaton)			<b>PK 13-14</b> 0,5-1 m//1 L		TOP MASS 0.1-0.2 ml/1 L
		5	12 h		р сосо А	BIG ONE 2 ml/1 L ay) (foliar way)					ř o
		4	12 h		Σ	BIG ONE 2 ml/1 (foliar way)					
	period	3	18 h	1	TOP COCO A 1ml/1L + TOP COCO B 1ml/1L	(foliar way)	B	MICRO VITA 2-5 gr/10 L			
	Growth period	2	18 h	00TS	TOP COCO A 1ml/1L + TOP COCO B 1ml/1L					GREEN EXPLOSION 1-2 ml/1L	
	Rooting	-	18 h	TOP ROOTS 0,5-1ml/1 L							V
	Periods	Weeks	Light hours								



# SOIL GROW SCHEDULE

## topcropfert.com

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

	B					Z	Light hours	Weeks	Periods
					7/	TOP ROOTS 0,5-1ml/1 L	18 h	_	Rooting
					1-1,5ml/1 L SOIL A 1-1,5ml/1 L SOIL B	1	18 h	2	Growth period
	MICRO VITA 2-5 gr/10 L			(foliar way)	1,5-2ml/1 L SOIL A 1,5-2ml/1 L SOIL B		18 h	ယ	period
				BIC (foliar way)	2-2,5ml/1 L SOIL A 2-2,5ml/1 L SOIL B		12 h	4	F STATE
0.1	(A)			BIG ONE 2 ml/1 L ay) (foliar way)	SOIL	É	12 h	5	V
TOP MASS 0.1-0.2 ml/L	MICRO VITA 2-5 gr/10 L		PK 13-14 0,5-1 ml/1 L	(irrigaton)	SOIL A + SOIL B		12 h	6	NO COLOR
	16		I3-14 ml/1 L	(irrigaton)	ni/1 L SOILA +		12 h	7	Bloom Period
		TOP CANDY 2-5 gr/10 L			OIL B		12 h	œ	eriod
			PK 13-14 1-1,5 ml/1 L		В		12 h	9	
							12 h	10	
	3						<b>4</b>	11	



# **GROW SCHEDULE**

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-The first point for crop in substrate is the preparation of the same; you can use the growing media Top Coop COMPLETE MIX or/and HEAVY MIX is already fertilized or make a prepared Information: This schedule is orientative. Different varieties can need different times and concentrations. If you have any question, ask your local crop specialist using MICROVITA, AMINO PERLAS, NITROGUANO, SUPERGUANO, TOP VULCAN and TOP WORM in proportions that labels indicating

Growth period  2 3 18 h 18 h 18 h 10 VEC 2-4 ml/11 2-5 gr/101 BIC ONE 2 ml/11 2-5 gr/101 BIC ONE 2 ml/11 2-5 gr/101 BIC ONE 2-5 gr/101	Bloom Period	4 5 6 7 8 9	12h 12h 12h 12h 12h		TOP BLOOM 2-4 ml/1 L	MICRO VITA 2-5 gr/10 L	TOP CANDY 1-2 ml/1 L	BIG ONE BIG ONE 2 ml/1 L 2 ml/1 L	TOP BUD 0,5-1 ml/1 L	TOP MASS 0.1-0.2ml/l	Not dependent on photoperiod.	TOP AUTO 2,5-3,5 ml/1 L	MICRO VITA 2-5 gr/10 L	TOP CANDY 1-2 ml/11	BIC ONE
	Bloom	3	h 12h 12h		TOP BLOOM	MICRO VITA 2-5 gr/10 L	TOP CANDY				Not dependent on photoperiod.		MICRO VITA 2-5 gr/10 L		BIGONE
	th period	n	18 h			MICRO VITA 2-5 gr/10 L	earne	BIG ONE 2 ml/1 L					MALE		BIG ONE

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