

Dutch solution for growth and bloom

For cultivation in both soil and soilless mixes in containers and in the ground

- **High yields**
- **User-friendly**
- **Provides all the essential elements needed throughout the entire growing process**
- **For both indoor and outdoor cultivation**
- **Can be absorbed directly**
- **No residues**
- **Environment-friendly**



CANNA is the Dutch expert and worldwide leader in fertilizer products and growing media for rapidly growing plants. CANNA's ready-to-use formulations are environmentally friendly and easy to use. This allows both less experienced and professional growers to achieve exceptional results. Each CANNA product has been carefully developed for use on a specific growing medium or method. The secret behind CANNA's superior quality is found in an optimal balance between main and trace elements for each growing medium and fertilizer combination.

Since 1985, CANNA has been used as the reference point for research and commercial standards for horticultural purpose nutrients in the Netherlands and abroad. Our team of horticultural experts is actively involved in scientific research and widespread cultivation projects. This research is used to assess bioactivity, yield, taste, smell, environmental damage and harmful residues, thus providing higher yields and quality products. CANNA is committed to constantly delivering the best product to fulfil the highest demands of our customers, and will improve on each product by constantly searching for innovations.

Today, CANNA is available throughout Europe, Australia, North America, the Middle East and parts of Africa. For more information, please visit www.canna-hydroponics.com

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The CANNA TERRA fertilizers

CANNA TERRA fertilizers are a complete selection of high-grade products, effortlessly causing an explosion in grow and maximum blooming of plants.

Since their launch in 1990, Terra Vega and Terra Flores have fast become the most widely used fertilizers by professional and amateur growers using soil or soilless mixes. CANNA TERRA guarantees high yields and an easy to use product. A high quality end product with no toxic ballast is the result of CANNA's commitment to quality.

CANNA fertilizers have a biotopic effect, absorbing naturally into the plants bio-system, and creating an optimal balance in the plants cells and improving it's resistance. Unlike other specialized fertilizers, Terra fertilizers work quickly, are directly available for the plant and so require little energy for absorption, allowing the plant to concentrate fully on growing and blooming.

For the best possible development of the plant on soil and soilless mixes, we have developed Terra Vega for the growth phase and Terra Flores for the blooming phase.



CANNA TERRA VEGA

Healthy and strong growth in the plant is characterized by vigorous strong growth of shoots and luxuriant root development. This is the necessary basis for high yields. Terra Vega has been developed to meet the plant's requirements during the growing phase.

Complete absorption of water and feeding from the start of cultivation is also guaranteed because Terra Vega is rich in nitrogen compounds that can be absorbed directly. This nutrient is suitable for pre-fertilized types of soil and soilless mixes.



CANNA TERRA FLORES

In the brief but exuberant blooming period of a plant, it is vital that nutrients are directly available and properly composed.

The preparation method of Terra Flores is adjusted to compensate for the binding effect of earth as a medium. Terra Flores also stimulates the development of flowers and contains all the nutrition that a plant needs during the blooming phase. For instance, plants need a considerably smaller amount of nitrogen during the blooming phase. On the other hand, the amount of potassium and phosphate needed is larger. Terra Flores is rich in these compounds and specially chelated trace elements that can be absorbed quickly and directly, guaranteeing a perfect bloom.

CANNA TERRA



	Cultivation period In weeks	Light / Day In hours	Terra Vega ml/ Gallon	Terra Flores ml/ Gallon	RHIZOTONIC ml/ Gallon	CANNAZYM ml/ Gallon	CANNABOOST ml/ Gallon	PK 13/14 ml/ Gallon	EC + in mS/cm	
VEGETATIVE PHASE										
GROWTH	Start / rooting (3-5 days) - Make substrate wet	1	18	6-13	-	15	-	-	-	0.4-0.8
	Vegetative phase I Plant develops in volume	0-3 ¹	18	12-19	-	8	10	-	-	0.7-1.1
	Vegetative phase II - Up to growth stagnation after fructification or appearance of the formation of flowers	2-4 ²	12	13-21	-	8	10	8 ⁵	-	0.9-1.3
GENERATIVE PHASE										
FLOWERING	Generative Period I - Flowers or fruits develop in length. Growth in height achieved	2-3	12	-	19-27	2	10	8-15	-	1.2-1.6
	Generative period II - Development of the volume (breadth) of flowers or fruit	1	12	-	19-27	2	10	8-15	15	1.5-1.9
	Generative Period III - Development of the mass (weight) of flowers or fruit	2-3	12	-	15-23	2	10	8-15	-	1.0-1.4
	Generative Period IV - Flowers or fruit ripening process	1-2	10-12 ³	-	-	-	10-19 ⁴	8-15	-	0.0