

# Undoubtedly the most popular hydroponic nutrient in Holland and the world today!

A keystone to our success is the outstanding performance of our professional CANNA™ VEGA and CANNA™ FLORES two part (A&B) ready to use nutrient range. They have won more world championships than any other hydroponic nutrient - including Gold at Holland's Growers Festival!

These award winning two part nutrients direct from Holland have been formulated under extreme Dutch scientific trials to suit growing plants hydroponically under HID lighting where the ultimate in growth rate and yields are desired. CANNA™ VEGA (Grow) and CANNA™ FLORES (Bloom) have an awesome reputation amongst countless growers and are undoubtedly the most popular hydroponic nutrients in the world today.



Use CANNA™ VEGA & CANNA™ FLORES for plants grown in all hydroponic systems and mediums where the required nutrients must be added to the irrigation water. When growing in hydroponics the plant is 100% dependent

on the nutrients given in the water. This must be very precise and is dependent on many factors such as the quality of the tap water, the environment, growth stage and growth activity of the plant.

Tap water contains many useful nutrients such as calcium, magnesium, sulphates, nitrates, etc. A third of the nutrients used by the plant come from the tap water. With the high performance composition of CANNA™ VEGA & CANNA™ FLORES, these minerals and the pH buffer of the average tap water in the country are taken into account eliminating excess salt build-up, which is toxic to the plant and the environment. In addition all our trace elements are chelated for maximum results.

Depending on the nutrients available and the growth stage, the roots absorb nutrients and at the same time expel acid and/or alkali. During vegetative growth the root environment becomes alkaline and in the bloom more acidic. In order to keep a stable pH in the root environment a carefully adjusted mineral balance in the nutrient is of extreme importance. Decades of research and distribution all over the world guarantees CANNA™ VEGA and CANNA™ FLORES provide growers with the greatest success, time after time.

CANNA™ ensures healthy, lush green growth and heavy yields by precisely controlling the uptake of nutrients during the growth, flowering and fruiting stages of fast-growing plants. The finishing result is maximum flower and fruit yields

with a full round taste!

For results that are even more exceptional, supplement CANNA™ VEGA and CANNA™ FLORES nutrients with plant additives CANNABOOST Accelerator™, PK 13-14, CANNAzym™ and Rhizotonic™.

## CANNA™ VEGA

Use CANNA™ VEGA A&B during the first stages of plant growth - the vegetative phase. It ensures a powerful healthy plant with large green vigorous shoots. It accelerates the generation of lush early growth on cuttings, seedlings and transplants resulting in more lateral shoot growth and greater plant biomass for a winning result! It's also an ideal feed for mother plants used for making clones. Rich in rapidly absorbable nitrogen compounds and pharmaceutical grade chelated trace elements, CANNA™ VEGA ensures complete absorption of nutrients during the critical stages of plant growth.

## CANNA™ FLORES

Use CANNA™ FLORES A&B for the blooming and fruiting stages of the plant. Rich in elements like potassium, phosphorous and unique chelated trace elements that dramatically increase the number of flowering and fruiting sites. CANNA™ FLORES guarantees to pack weight and size on your flowers and fruit like no other nutrient can!

CANNA™ VEGA and CANNA™ FLORES are high performance mineral based nutrients suitable for all hydroponic substrates in both recirculating and non-recirculating systems. They are available in 1L, 5L and 25L. The manufacture of all CANNA™ award winning nutritional plant products occurs in Holland under extreme laboratory conditions. Testing in our own laboratories prior to bottling and export ensures full formulation compliance.

Try the award winning CANNA™ VEGA and CANNA™ FLORES and the CANNA™ range of high performance plant products for yourself today from all leading hydroponic stores. For free product information and horticultural advice call FREE CALL 1800 4 CANNA (1800 422 662) or visit us on the web at [www.canna.com.au](http://www.canna.com.au)



A HIGH PERFORMANCE DUTCH PRODUCT

CANNA

Plant Development stage		Light per day (hours)	CANNA Vega mL/L	CANNA Flores mL/L	RHIZOTONIC mL/L	CANNAZYM mL/L	PK 13/14 mL/L	CANNABOOST mL/L	EC*
GROW	1. Start Root Formation - Duration +/- 1 week	18	1.2 - 2	-	4	-	-	-	0.5 - 1.0
	2. Vegetative Stage - Duration +/- 1 to 3 weeks Fast growth.	18	2 - 3	-	1 - 2	2.5	-	-	1.0 - 1.5
BLOOM	Bloom Stage 1 - Duration +/- 1 to 2 weeks Growth stagnates. First signs of fruit & formation.	12	-	2.5 - 3.5	0.5	2.5	-	2 - 4	1.2 - 1.7
	Bloom Stage 2 - Duration +/- 1 week When small fruit & flower buds develop.	12	-	2 - 3	0.5	2.5	1.5	2 - 4	1.3 - 1.8
	Bloom Stage 3 - Duration +/- 2 to 3 weeks As fruit and flower buds increase in size.	12	-	2 - 3	0.5	2.5	-	2 - 4	1.0 - 1.5
	Bloom Stage 4 - Duration +/- 1 to 2 weeks Fruit increases in size and ripen.	12	-	-	-	2.5	-	2 - 4	0.0

The recommended EC levels are based on a tap water EC of 0.0 mS/cm. If your tap water EC is 0.5 the recommended EC from the table should be 0.5 higher. Recommended pH 5.2-6.4 This grow guide has been used successfully by many growers worldwide. This does not mean that this guide can be used successfully with all types of plants. The crop also depends on other factors than just a good grow guide. E.g. Light, humidity, nutrient temperature and air are all very important factors for successful growth that this guide does not cover.

"It has definitely increased the size and quality of my harvest!"

**CANNA**  
Dé oplossing voor groei en bloei