

UNIVERSAL DRY

GROW SCHEDULE

DAYS AND WEEKS LIGHT HOURS	VEGETATIVE PHASE				GENERATIVE PHASE						
	ROOTING	I	II		I	II	III	IV			
	D1-5	D6-25	W1	W2	W3	W4	W5	W6	W7	W8	W9
	18	18	12	12	12	12	12	12	12	12	12
	ml/10 L										
UNIVERSAL DRY BASE	32.5	36.9	36.9	36.9	38.1	38.1	38.1	38.1	33.6	29.2	
UNIVERSAL DRY VEGA	32.5	36.9	36.9	36.9							
UNIVERSAL DRY FLORES					38.1	38.1	38.1	38.1	33.6	29.2	
CANNA RHIZOTONIC	40	20	20	20	5	5	5	5	5		
CANNAZYM		25	25	25	25	25	25	25	25	25 - 50	25 - 50
CANNABOOST			20	20	20 - 40	20 - 40	20 - 40	20 - 40	20 - 40	20 - 40	20 - 40
CANNA PK 13/14								15			
	mS/cm										
EC NUTRITION	1.6	1.8	1.8	1.8	1.8	1.8	1.8	2.2	1.6	1.4	0.0

This cultivation schedule is intended for plants that develop flowers or fruits, starting from a one-week-old cutting or seedling.
The duration of each phase depends on crop species, cultivar, desired plant size and/or plants per m².

To set your plants up very early on as a cutting or seedling, check out CANNA Start. This is to be used prior to commencing the grow guide above.

For a longer flowering phase, repeat the recommended dosages from Generative Phase I (W3-W5). Add CANNA PK 13/14 in the period 3-4 weeks before harvest.

Recommended pH is between 5.5 and 6.2.

Rooting: Start/rooting: make substrate wet.

Vegetative phase I: Plants develop in volume.

Vegetative phase II: Up to growth stagnation after fructification or appearance of the formation of flowers.

Generative phase I: Flowers or fruits develop in length. Growth in height achieved.

Generative phase II: Development of the volume (breadth) of flowers or fruit.

Generative phase III: Development of the mass (weight) of flowers or fruit.

Generative phase IV: Flowers or fruit ripening process.

Note: All recommended dosages are derived from our standardized powder nutrient stock.

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MORE INFORMATION



CANNA – *Thé solution for growth and bloom* – is elevated by AGRI SOLUTIONS, a line of high-quality fertilizers, additives and substrates for professional use, giving cultivators a complete nutrient program they can rely on for exceptional growth and outstanding flowering. Scan the QR-code to visit our website.

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BOOK A MEETING



As a professional grower, you can book a meeting with our specialists to learn how AGRI SOLUTIONS can enhance your results. We'll listen carefully to your needs and guide you through our solution oriented program, and discuss tailored strategies for cost-efficiency. Schedule your appointment today and discover how CANNA can elevate your growth and flowering performance. Scan the QR-code to book a meeting with a CANNA facility advisor.

AGRI

SOLUTIONS



SOLID FERTILIZER FOR ROCKWOOL AND PEAT MIXES,
OFFERING MAXIMUM CONTROL AND EFFICIENCY.

SOLID FERTILIZER FOR MAXIMUM CONTROL AND EFFICIENCY

CANNA Universal Dry Base, Vega and Flores are **high quality dry fertilizers** that fully dissolve in water and provide a complete nutrient profile **for rockwool cultivation**. The formula is developed as a dry variant of the trusted CANNA Substra line and offers the same proven results in a compact and stable powder form that is easy to transport and store.

DEVELOPED FOR THE UNIQUE PROPERTIES OF INERT SUBSTRATES

Rockwool is renowned for its inert nature and excellent water retention, while providing optimal aeration for root development. Same applies to multiple other unfertilized potting soils. CANNA Universal Dry is specially formulated to complement these characteristics, ensuring **nutrients are readily available and absorbed efficiently**. As a result, the product works in perfect harmony with the substrate, delivering a complete and balanced supply of nutrients to the plant.

HIGHLY CONCENTRATED AND FREE OF FILLERS

CANNA Universal Dry Base, Vega and Flores contain only high quality nutrient salts **with no unnecessary fillers**. This makes the products economical light to transport and stable during storage. Thanks to the pure composition less material is required to reach the same EC level. Practical tests showed that significantly **less product is needed** to reach the desired EC level than you may be accustomed to.



RELIABLE RESULTS AT LOW EC

Because the nutrient balance closely matches **the needs of the plant** the amount of excess elements in drain water remains very limited. This allows cultivation at **a lower EC** around two point zero mS per cm. This makes the process less sensitive to changing climate conditions than systems that run at higher EC values.

STABLE, SOLUBLE AND EASY TO USE

These dry fertilizers are **exceptionally stable** and remain free-flowing, even under less-than-ideal storage conditions. Thanks to the uniform particle size of both components, they are **easy to scoop and dose accurately**. They fully dissolve in water and are suitable for both RO water and tap water with an EC up to 0.6 mS per cm. This ensures reliability and ease of use in daily practice. Their stability also **reduces residue buildup and clumping**, lowering the risk of clogged pipes and minimizing the need for frequent flushing.

CHOOSING BETWEEN LIQUID AND SOLUBLE FERTILIZERS

Now offering both our renowned **liquid fertilizers** and new **soluble Base, Vega and Flores fertilizers**. There's no one-size-fits-all solution; the best choice depends on your unique facility and growing goals. Whether you prioritize ease of use, precision, or scalability, our expert advisors are here to help you select the perfect fit for your operation.

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CANNA
The solution for growth and bloom

KEY BENEFITS

Experience high-efficiency nutrition designed for rockwool and unfertilized peat mixes. Our dry fertilizers dissolve completely, deliver strong results at low EC values and reduce both product use and system maintenance.

- + Completely dissolving dry formula
- + Highly concentrated, premium ingredients
- + Up to 45% product savings
- + Low EC performance (~2.0 mS/cm)
- + Injection-system compatible
- + Storage-stable and precise to dose
- + Low residue, low maintenance



INSTRUCTIONS & GUIDELINES

Prepare 2 separate concentrate tanks properly every time. Always use a 1:1 (A:B) ratio. **Do not mix Universal Base and Universal Vega or Flores in the same tank.** Prepare each concentrate separately, then dose them together through your system. Do not combine concentrated solutions.

- Wear suitable protection while handling and mixing.
- Store concentrates sealed at a stable temperature.
- Use prepared nutrient solution within seven days.
- For best results combine with CANNA BOOST, CANNA RHIZOTONIC, CANNAZYM and CANNA PK 13/14.

LITERS MIXING RATIO (per tank)

Tank	Universal Base	RO water
A	20 kg (2 bags)	100 liters
Tank	Universal Vega or Universal Flores	RO water
B	20 kg (2 bags)	100 liters