



(urban series)

**COMPLETE PLANT NUTRITION**  
for all types of growing systems

ROOT STIMULATORS +

A

MICROELEMENTS +

M

BLOOM ACTIVATORS +

B



t / °C	pH	☀ / h	Rh / %	EC / mS	JUNGLE indabox	Ratio of components	A	M	B
☀ 24	5.9	18	70-80	0.2	Cuttings	1:1:1	20	20	20
				1.0	Seeds	3:2:1	150	100	50
1.2				Seedlings	3:2:1	180	120	60	
1.7				Mother plants	2:1:1	280	140	140	
1.6				Growth	3:2:1	240	160	80	
☾ 22		12	40	1.9	Bloom	1:2:3	100	200	300

Dosage is given **in ml per 100L** of nutrient solution. Resulting ≈EC when mixing with water from the RO (Reverse Osmosis) unit, rainwater or soft water.

Values in the table are for growing in **drip** or hand-watered systems with inert mediums – **rockwool and coco fibre**.

For growing in **NFT and soil substrates**, use half-strength solution (increase later if needed). When growing in soil, maintain pH 6–6.4.\*

For cultivation in the **aeroponic environment or bubbler systems**, use one-third of the usual concentration (increase later if needed).\*

For growing under **LED systems**, increase the concentration by about 20% and reduce the frequency of watering (less evaporation due to lower temperature under lights).

\* For more information, visit [jungleindabox.co.uk/dosage](http://jungleindabox.co.uk/dosage)



MIKROLAB

[www.jungleindabox.co.uk](http://www.jungleindabox.co.uk)



(urban series)

COMPLETE PLANT NUTRITION

for all types of growing systems

ROOT STIMULATORS +

A

MICROELEMENTS +

M

BLOOM ACTIVATORS +

B



### Guidance dose to achieve ≈ EC of 1 mS

t / °C	pH	☀ / h	Rh / %	EC / mS	JUNGLE indabox	Ratio of components	A	M	B
☀ 24	5.9	18	70-80	1.0	Growth	3:2:1	150	100	50
☾ 22		12	40	1.0	Bloom	1:2:3	50	100	150

Dosage is given in ml per 100L of the resultant nutrient solution.

#### Preparation of the solution:

**Shake well before each use.** The sediment is a sign of natural product; it will completely dissolve in the solution. For basic use, always mix all three components. Pour individual components into a measured amount of water and mix thoroughly each time. **EC of the solution depends on the water hardness. EC can be increased by adding the individual components in the recommended ratio or reduced by diluting the solution with water.** After mixing the components, measure EC and pH values and if necessary adjust the pH to pH 5.9 with **pH - UP** and **pH - DOWN** solutions.

Due to the characteristics of the fertilizer, regular flushing is not necessary. With fruits and vegetables flush with clean water with pH 6 during last three days before harvest. The fertilizer contains natural humic and fulvic acids, thiamine, cytokinins and amino acids. Do not mix with products of other producers. Do not use oxygenating of the solution with H<sub>2</sub>O<sub>2</sub> (hydrogen peroxide) due to degradation of bio components. For regular cleaning of the system, peroxide can be used as normal.

**Storage:** Store between 5 – 28°C, protect from frost and direct sunlight.



MIKROLAB

www.jungleindabox.co.uk