

## USER GUIDE

# YUVAANI

## Organic bio-humus and peat-based plant growth stimulant

Containing 50% bio-humus, YUVAANI is a 100% natural source of micro and macronutrients that are necessary for your plant's growth and development. YUVAANI includes high-grade Russian peat, amino acids and biomolecules that support and enhance the early stages of plant growth. This well-balanced and easily assimilated plant food helps your crop achieve robust growth, better yield, faster flowering and fruiting.\*

**YUVAANI helps your organic produce stay fresh for longer—from farm to fork.**

\*Upon following recommended dosage.

### FEATURES & BENEFITS:

- ✓ Contains chemical-free, completely organic ingredients
- ✓ Improves seed germination
- ✓ Strengthens the roots
- ✓ Improves plant metabolism
- ✓ Enhances plant growth and quality
- ✓ Increases disease resistance
- ✓ Mitigates adverse effect of climate stress
- ✓ Improves soil water holding capacity
- ✓ Improves soil quality thus increasing soil productivity
- ✓ Ideal for floriculture –increases shelf life of cut flowerst

### CONTENTS mg/L

*Based on test report from Innovative Scientific Research and Test Centre for general Application, Russia Report No. 53 dt 19 May 2020*

Total organic carbon	21.70%
Ash	14.00%
Humic acid content to total carbon	28.00%
Fulvic acid content to total carbon	20.00%

### COMPATIBILITY

YUVAANI is compatible with a wide range of pesticides and fungicides. If compatibility of YUVAANI with a given product is not known, it is suggested to test the same by combining them together at the recommended rate before preparing a mix. **Suitable for all crops and compatible with all other agricultural inputs.**

### WARRANTY

No warranty of any kind, expressed or implied, is made concerning the use of this product. User assumes all risk and liabilities resulting from handling, use or application of this product.



**KEEP OUT OF REACH OF CHILDREN**

### INSTRUCTIONS IF CONSUMED ACCIDENTALLY BY HUMANS OR ANIMALS



**Drink plenty of water and fluids and consult your doctor if any adverse symptoms appear.**

### STORAGE AND DISPOSAL

Store in cool and dry place and away from food and feed stuff. Dispose empty container in an approved sanitary landfill by burying or recycling.

**For more information on YUVAANI get in touch with our representatives.**

**Contact: +91-11-40190695**

**Email: [customercare@farmics.com](mailto:customercare@farmics.com)**

# Farm better, together.

## DIRECTIONS FOR USE

YUVAANI can be used for foliar application, root treatment, and seed treatment.

### I. Foliar spray, seed or root treatment for vegetables/plants

Vegetables/Plants	Qty to be used per acre	Time	Application method	Recommended ratio for dilution / preparing Working Solution in water/acre
Vegetables (beetroot, brinjal, cabbage, cucumber, flowers, garlic, gourds, onions, squash, tomato, pepper, potato etc.)	40 ml Seed treatment	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Leafy vegetables (carrot, fenugreek, lettuce, radish, spinach)	40 ml Seed treatment	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Berries (strawberry, raspberry)	40 ml Seed treatment	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Grain & industrial crops (wheat, rice, maize, barley, oats, sorghum, pearl millet (bajra) etc.)	40 ml Seed treatment	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Technical & forage crops (mustard, soybean, groundnut, sunflower, jute, forages)	40 ml Seed treatment	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Legumes (chickpea, pigeonpea, peas, beans, lentils, etc.)	40 ml	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Floriculture	40 ml	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine
Cotton	40 ml	Before sowing	Soaking of seeds for 6 hours	1 L water
	500 ml	30 days	Spray	100 L water and 25 L cow urine
	600 ml	60 days	Spray	120 L water and 30 L cow urine
	900 ml	90 days	Spray	180 L water and 45 L cow urine
Any other crop	40 ml	Before sowing	Soaking of seeds for 4 hours	1 L water
	500 ml	15 days	Root drenching	100 L water and 25 L cow urine
	600 ml	30 days	Spray	120 L water and 30 L cow urine
	900 ml	60 days	Spray	180 L water and 45 L cow urine

### II. Replanting with shoots

Vegetables/Plants	Qty to be used	Time	Application method	Recommended ratio for preparing Working Solution in water/acre
Banana and other shoots	600 ml	At the time of planting	Soaking of plants / root drenching / shoots for 4 hours	6 L water
	800 ml	30 days	Spray / Through Drip Irrigation System	160 L water and 40 L cow urine
	800 ml	90 days	Through Drip Irrigation System	160 L water and 40 L cow urine
	600 ml	150 days	Through Drip Irrigation System	120 L water and 30 L cow urine
	600 ml	210 days	Through Drip Irrigation System	120 L water and 30 L cow urine

\* For best results use the indicated dosage.