

# Bio Stimulant | Liquid NPKs



Farmcares Starter Liquid | 15 - 15 - 15 + TE is a pure and concentrated balanced NPK combined with EDTA chelated Micronutrients and Ureic Nitrogen. Our product is a transparent, stable solution and is recommended as a multi-purpose complement solution with balanced Nitrogen, Phosphate and Potassium formulas, destined to support the vegetative growth and early production stages. Having a balanced nutrition is crucial to ensure proper transition between establishment and production phases. Produced in our own plant in Gujarat.

- Improves vegetative growth and gives high quality buds and fruits
- Better shoot development
- Micronutrients 100% chelated and fully available
- Developed for foliar application. Also suitable for fertigation in open field and greenhouses

#### **Product Characteristics**

- Green liquid
- Low on heavy metals
- Low on Sodium and Chloride
- Low crystallization temperature
- Production process certified according to ISO 9001:2015

#### Composition (%w/w)

Humic Acid	08%
Ureic Nitrogen	15%
Phosphorus Pentoxide	15%
Potassium Oxide	15%
Boron /Zink	0.03%
Copper	0.005%
Iron	0.09%
Manganese	0.01%
Molybdenum	0.003%
Amino	2.00%

### Compatibility

Compatible with other fertilizers, with the exception of Calcium fertilizers. Therefore a separate tank is needed or fertilizers should be applied on different times. The pH of the tank solution should be above 4.



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### Bio Stimulant NPK Solutions



### Dosage | Fertigation

Crop	Application date	Min L/ha/season	Max L/ha/season
Fruit trees	As of end of flowering     Until fruit filling	100	200
Banana	During entire fertigation program	150	250
Citrus	As of vegetative growth	150	300
Potato	<ul><li>During vegetative growth</li><li>During tuber initiation</li><li>During tuber filling</li></ul>	100	200

## Dosage | Foliar application

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (v/v)
Arable crops	3 applications: • During entire season • 10 - 14 days interval	3	5	0.3 - 0.5
Banana	2 - 4 applications: • Until flowering starts	5	10	0.3 - 0.8
Citrus	2 applications: • Until fruit setting	5	8	0.5 - 1.0
Olive	4 applications: • Spring application • During vegetative growth • During fruit setting • During fruit filling	5	10	0.5 - 1.0

In case of foliar feeding as part of a mix with crop protection products or other fertilizers, a compatibility test has to be done prior to preparing the spray-mix

The mentioned indicated dosages and application stages are given as a guideline. Exact dosages, concentration and application stage are subject to local conditions, use of other fertilizers and can only be given after an objective diagnosis.



