



## NPK SOLUTIONS

# Thera Liquid

## 2 - 4 - 9 + MgO + TE



### Composition (%w/w)

Total Nitrogen	2%
Nitric Nitrogen	2%
Phosphorus Pentoxide	4%
Potassium Oxide	9%
Magnesium Oxide	0.02%
Boron	0.01%
Copper	0.005%
Iron	0.05%
Manganese	0.01%
Molybdenum	0.003%
Zinc	0.005%

### 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.

### Packaging



Van Iperen Thera Liquid | 2 - 4 - 9 + MgO + TE is a pure and concentrated liquid NPK with a high level of Phosphate combined with EDTA chelated Micronutrients. Our product is a transparent, stable solution and is recommended during fruit or tuber development, especially during periods of drought. The high level of Potassium in our formula improves the cell pressure and regulates the functioning of stomata. The presence of Magnesium and Micronutrients contributes to the production of chlorophyll and supports general plant metabolism. Produced in our own plant Euroliquids.

- Improves fruit quality, shelflife and increases plant drought resistance
- Micronutrients 100% chelated and fully available
- Easy to handle and apply
- Developed for foliar application. Also suitable for fertigation in open field and greenhouses
- Soft for leaf tissue

### Product Characteristics

- Low on heavy metals
- Low on Sodium and Chloride
- Light yellow / Green liquid

**Did you know?**

Van Iperen offers a wide range of high quality Liquid NPKs in different ratios adapted to local needs. Our Liquid NPK range consists of pure and stable formulas based on food grade raw materials. The Van Iperen Liquid NPKs are part of the extended range of Iperen Specialty Fertilizers.





### Where Nutrition meets Biostimulation™

Van Iperen International is a Dutch producer of Specialty Fertilizers. We offer you the widest range of fertilizers combining nutrition with biostimulation. For more information please contact your local Van Iperen Sales Manager or visit our website:







**[www.vaniperen.com](http://www.vaniperen.com)**

Grow for the best.

**Dosage | Fertigation**

Crop	Application date	Min L/ha/season	Max L/ha/season
Fruit trees 	<ul style="list-style-type: none"> <li>• As of fruit setting</li> <li>• Until 4 weeks before harvesting</li> </ul>	150	400
Banana 	<ul style="list-style-type: none"> <li>• During entire fertigation program</li> </ul>	200	500
Citrus 	<ul style="list-style-type: none"> <li>• During entire fertigation program</li> </ul>	150	400
Potato 	<ul style="list-style-type: none"> <li>• As of tuber setting</li> <li>• Until tuber ripening</li> </ul>	100	200

**Dosage | Foliar application**

Crop	Application date	Min L/ha/appl	Max L/ha/appl	Conc. % (w/v)
Fruit trees 	3 - 5 applications: <ul style="list-style-type: none"> <li>• As of fruit setting</li> <li>• 14 - 21 days interval</li> </ul>	7	12	1.5 - 2.5
Vegetables 	3 - 4 applications: <ul style="list-style-type: none"> <li>• As of leaf bud opening</li> <li>• Until 4 weeks before harvesting</li> </ul>	3	6	0.5 - 1.0
Banana 	1 - 3 applications: <ul style="list-style-type: none"> <li>• As of plant establishment</li> <li>• During fruit filling</li> </ul>	6	15	1.0 - 2.0
Citrus 	2 - 3 applications: <ul style="list-style-type: none"> <li>• As of fruit setting</li> <li>• 14 - 21 days interval</li> </ul>	6	15	1.0 - 1.5
Olive 	3 applications: <ul style="list-style-type: none"> <li>• Spring application</li> <li>• Before flowering</li> <li>• During fruit filling</li> </ul>	8	15	0.5 - 1.0
Strawberry 	1 - 3 applications: <ul style="list-style-type: none"> <li>• During fruit filling</li> </ul>	5	8	0.4 - 0.8

In case of foliar feeding as part of a mix with crop protection products, 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.