

## NPK Solutions | Quality Yield

## Mature-8 | 10 - 5 - 38 + 3MgO + TE

Eurosolids WS NPKs are top quality blends made from the purest raw materials, with limited caking sensitivity and with high level EDTA-chelated micro-nutrients for fertigation or foliar application. Eurosolids Mature-8 | 10 - 5 - 38 + 3MgO + TE is destined to be used as of fruit/tuber set and during fruit development until maturation stages.

It is well known that adequate Potassium levels are crucial to crops to achieve higher quality yields. In addition to the central role of Potassium in ensuring higher yields and enhanced fruit quality, it also plays an important role in general plant health and drought resistance.

- Mature-8 is tailored for fruiting, flowering, and maturation.
- Micronutrients 100% chelated and fully available
- Developed for fertigation in open field and greenhouses. Also suitable for foliar application



## Product Characteristics

- Dissolves rapidly
- Low in Sodium and Chloride
- Easy to handle, dissolve and apply
- Production process certified according to ISO 9001:2015

## Compatibility

Compatible with other fertilizers, except Calcium-containing fertilizers. Therefore, a separate fertilizer dissolving tank is required or the fertilizers must be applied at different times. The pH of the tank solution should be above 4.

### Composition [%w/w]

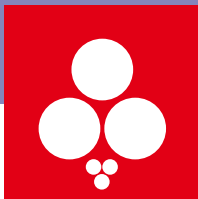
Total Nitrogen	10%
Nitric Nitrogen	9%
Ammoniacal Nitrogen	1%
Phosphorus Pentoxide	
Phosphorus	
Potassium Oxide	38%
Potassium	31.7%
Magnesium Oxide	3%
Magnesium	2%
Sulphur Trioxide	12.3%
Sulphur	4.9%
Boron	0.01%
Copper	0.003%
Iron	0.026%
Manganese	0.013%
Molybdenum	0.001%
Zinc	0.003%

### Packaging

- 25kg
- 500kg

### Application





## NPK Solutions

Mature-8 | 10 - 5 - 38 + 3MgO + TE

## Dosage | Fertigation

Crop	Application date	Min kg/ha/season	Max kg/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	300
Pineapple	<ul style="list-style-type: none"> <li>• At head formation and until 2 weeks before harvest</li> </ul>	100	250
Rose	<ul style="list-style-type: none"> <li>• During entire fertigation program</li> </ul>	200	350
Brocoli	<ul style="list-style-type: none"> <li>• Starting flower formation and until 2 weeks before harvest</li> </ul>	100	250

## Dosage | Foliar application

Crop	Application date	Min kg/ha/appl	Max kg/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	0.5 - 1.5
Vineyards	<ul style="list-style-type: none"> <li>• As of end of flowering</li> <li>• Until 2 - 4 weeks before harvesting</li> </ul>	7	12	1.0 - 1.5
Fruit vegetables	2 - 4 applications: <ul style="list-style-type: none"> <li>• As of fruit setting</li> <li>• 10 - 14 days interval</li> </ul>	4	8	1.0 - 1.5
Leaf vegetables	<ul style="list-style-type: none"> <li>• During vegetative growth</li> <li>• Until 2 - 4 weeks before harvesting</li> </ul>	3	6	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 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.