

# Agroblen®

Tablet

14-20-5+2MgO+TE



### Product characteristics

#### Longevity:

5 -6 months  
(at average soil temperature of 21°C)

#### Packaging weight:

7.5 kg / box (1000 tablets per box)

#### Item code:

6635.03.75

### Guaranteed analysis

**TOTAL NITROGEN (N)** 14 %  
nitrate nitrogen (NO<sub>3</sub>-N) 4.6 %  
ammoniacal nitrogen (NH<sub>4</sub>-N) 9.4 %

**PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)** 20 %  
15 % Phosphorus (P<sub>2</sub>O<sub>5</sub>) water soluble

**POTASSIUM OXIDE (K<sub>2</sub>O)** 5 %  
water soluble

**MAGNESIUM OXIDE (MgO)** 2 %

Iron (Fe) 0.05%  
Fe, EDTA chelated 0.01%  
Zinc (Zn) 0.02%  
Molybdenum (Mo) 0.02%

## Product Information

Agroblen Tablet 14-20-5+2MgO+TE is a 100% coated NPK based fertilizer enriched with magnesium and several trace elements. This combines patented Resin Release Technology and high quality nutrients in one complete product. The tablets are made of an environmentally friendly adhesive that is fully water soluble. The tables disintegrates once they receive water.

Coated elements	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
	100 %	100 %	100%

### PRODUCT ADVANTAGES

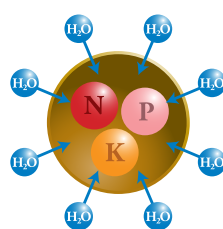
- Fully coated NPK, ideal for application in planting holes
- High NP analysis – especially designed for new planting
- Planting and feeding in one application
- Simple & safe application; each plant receives the exact same dosage
- Stronger root system and better plant establishment
- Reduced dosage compared to conventional fertilizers
- Agroblen Tablets minimizes losses of nutrients through rainfall or irrigation.

### Recommendation

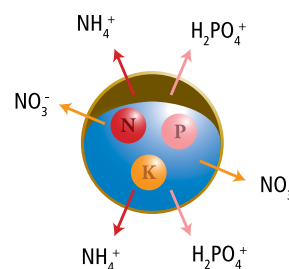
Agroblen Tablet is developed for open field application in forestry, vineyards and orchards, especially for new plantations. It provides an easy way to supply nutrients in a right dosage. Containing 100% coated NPK is safe to use it close to the root zone, in the planting holes. Besides macro and meso nutrients, the product contains a package of trace elements: iron, molybdenum, zinc.

Typical longevity	Soil temperature		
	16° C	21° C	26° C
<b>5-6</b>	6-7M	5-6M	4-5M

### Resin Release Technology



Once applied, moisture penetrate the coating layer and dissolve the nutrients inside



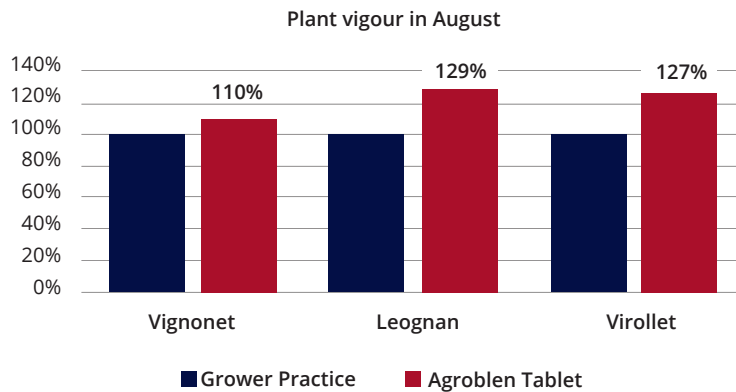
Based on the osmotic pressure created inside, the nutrients will be gradually released back into the root zone

CROP RECOMMENDATION	APPLICATION RATE
Forestry seedlings (e.g. Pinus, Picea)	2-3 tablets / planting hole
Orchards – new plantations (e.g. Kiwi)	2-6 tablets / planting hole
Vineyards – new plantations	1-2 tablets / planting hole
Strawberry	1-2 tablets / planting hole

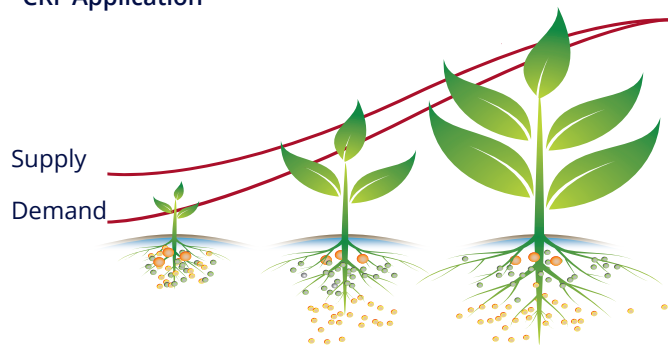
**Trial results:**

Trial location: France (Vignonet, Leognan, Virollet)  
 Crop: Vineyard – new plantations  
 Method of application: Planting hole

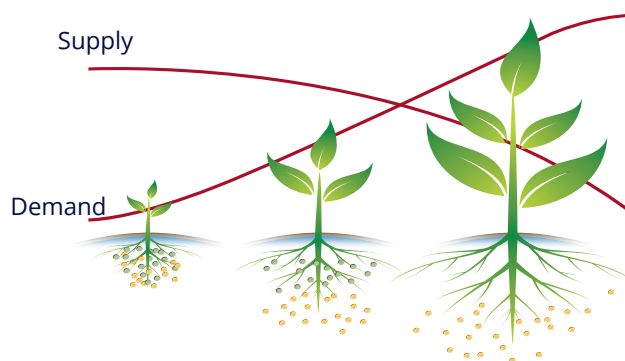
Trial objects:  
 Grower Practice: no base fertilizers  
 Agroblen Tablet: 1 tablet /planting hole (7.5 grams / plant)



**CRF Application**



**Other fertilizers**



With CRF, the supply of nutrients matches the demand of the plants, optimizing both growth and nutrient efficiency.

**Attention**

As circumstances can differ and as application of products is beyond our control, ICL Specialty Fertilizers cannot be made responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product or application method is used, a small scale trial is recommended. For more information or recommendation please ask your local dealer or ICL SF representative in your country. Consult [www.icl-sf.com](http://www.icl-sf.com) for your contact in the region.