# Product Information





14-12-9+0.1B



# **Product description**

Agroblen 14-12-9+0,1B is a completely controlled release fertilizer. The superior resin coating technique is used for coating the spherical granules. This creates the safest fertilizer Everris can offer. The product can be placed directly in the row. All nitrogen, phosphate as well as the potassium part of this base fertilizer are fully coated. The release period is 8 - 9 months.

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

## **Specific Usage**

Base fertilizer for open field crops and forestry.

## **Product advantages**

- The perfect fertilizer for long term crops, trees and forestry. The 100% coated N, P and K allows you to use this product in salt sensitive crops and in circumstances where young roots are still vulnerable. The nutrients become available for the crop over a period of 8 9 months after application.
- 2. Your crop will have nutrients available at all stages of the crop cycle.
- 3. Steady and even nutrient release will lead to uniform crop growth.
- 4. Agroblen is safe to use, with low EC in the soil in the early stage of the crop when roots are still sensitive to high salt concentrations.
- 5. With Agroblen you minimize leaching of nutrients through rainfall or irrigation.
- 6. Boron is leaching sensitive, this Agroblen is fully coated so 100% of the B is protected for leaching.
- 7. Boron is added for B-sensitive trees like apple, citrus and eucalyptus trees to ensure a good translocation of sugar and carbohydrates within the plant. Boron is the catalyst for a good potassium transport in the plant.
- 8. Combining Agroblen 14-12-9+0,1B with a water soluble fertilizer in the second half of the growing season leads to the best results.

#### **Product characteristics**

Average granuale size : 2.99 mm Bulk density : 930 kg/m<sup>3</sup>

Longevity : 8 - 9 months 21°C average soil temperature

Packaging weight : 25 kg Item code : 8646.03.25



#### **Directions for use**

- To be applied by row application, broadcasting or plant hole application.
- Broadcasting will limit the effectiveness of this fertilizer.
- Never put the plant on the fertilizer but put some soil in between.
- Do not apply Agroblen more than 1-2 weeks before planting.
- Work Agroblen in the soil at a minimum depth of 5 cm and maximum depth of 10 cm.
- Close to the plant but not closer than 5 cm.
- Never directly under the plant.
- Place Agroblen under the dripper.
- Irrigation after planting improves product and plant performance.
- Do not use application equipment that will grind particles or damage the fertilizer coating.

# **Guaranteed analysis**

14%	TOTAL NITROGEN (N)		
	6.2% nitrate nitrogen (NO₃-N)		
	7.8% ammoniacal nitrogen (NH <sub>4</sub> -N)		
12 %	PHOSPHORIIS PENTOYIDE (P.O.		

12 % PHOSPHORUS PENTOXIDE (P<sub>2</sub>O<sub>5</sub>)

8.9 % water soluble

9 % POTASSIUM OXIDE (K<sub>2</sub>O)

9.0 % water soluble

14.3 % SULPHUR TRIOXIDE (SO<sub>3</sub>)

0.10 % Boron (B)

### **Recommended application rates**

	Planting hole	
Vineyards	40 gram / plant	
Apple / Citrus	40/60 gram / plant	
Forestry	35/45 gram / plant	

#### Attention

As circumstances can differ and as application of products is beyond our control, Everris 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 ask your local Everris dealer or Everris representative in your country. Consult <a href="www.everris.com">www.everris.com</a> for your contact in the region.





