

Plantacote® plus

COATED CONTROLLED RELEASE FERTILISER

Plantacote® plus

4 M	Coated NPK-Mg controlled release fertilisers with trace elements. Controlled nutrient supply suited to plant requirements over a period of approximately 4/6/8/12 & 16 months. For ornamentals, tree nurseries, and amenity areas.	14-3.9-12.5-1.2Mg + TE
6 M		14-3.9-12.5-1.2Mg + TE
8 M		14-3.5-12.5-1.2Mg + TE
12 M		14-3.5-11.6-1.2Mg + TE
16 M		14-3.5-11.6-1.2Mg + TE

Plantacote® plus

6 M	Tablet	14-3.9-12.4-1.2Mg + TE
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Plantacote® plus TOP K

6 M	Potassium pronounced coated NPK controlled release fertiliser with trace elements. Controlled nutrient supply suited to plant requirements over a period of approximately 6 months. For flowering plants, perennials and tree nurseries.	10-4.4-12.5-1.8Mg + TE
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Coated controlled release fertilisers

The nutrients of AGLUKON coated fertilisers are released by a natural membrane process. Only high quality raw materials are used and a 100% quality control especially with regard to the release of the nutrients result in a high safety for the grower.

Fields of application:

- Cultivation of potted plants.
- Cultivation of cut flowers.
- Seedling production in nurseries
- Container grown nursery stock
- Amenity areas.
- Public green areas.
- Vegetables.
- Fruit plantations.



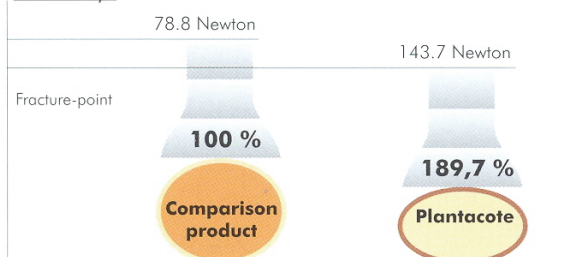
Key benefits:

- The release time is not affected by substrate type, pH, microorganisms or level of irrigation.
- AGLUKON coated fertiliser starts to release after 2-3 weeks. Due to this specific mechanism the product is very safe to crops.
- No risk of salt stress, even after storage of premixed growing media for up to 2-3 weeks.
- Release of nutrients from coated fertiliser is attuned to the physiological requirements of the crop. Thus, release of nitrogen is more pronounced during plant establishment and release of potassium is more pronounced during the later stages.
- Ultrasafe coating: The tough elastic polymer coating reduces mechanical damage during mixing and ensures crop safety during periods of frost and hot weather.
- High safety.

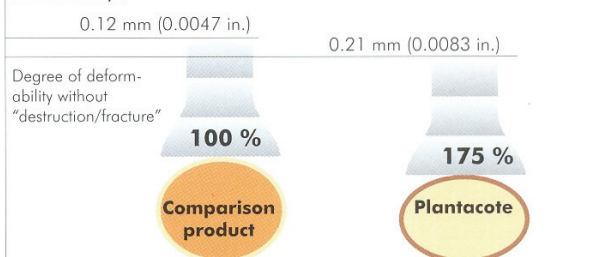
Mechanical stability of the coating

Testing: Institute for Agricultural Engineering, Bonn University, F.R.G., 1991 Instrument: Zwick - Firmness Analyzer, Replicates: 44
Tested granular fraction: 3.25 - 3.5 mm.

Stability:



Elasticity:



For more information please contact:

