

PRODUCT INFO

TERRA GROW[®]

GENERAL

- *Highly concentrated universal feeding for growth.*
- *Suitable for all types of potting soil.*
- *Part of The TERRA concept[®].*
- *Also particularly suitable for mother plants.*

EFFECTS

- *Builds up plant mass providing the basis for good flowering/fruit formation.*
- *Prevents deficiency symptoms during the growth phase.*
- *Promotes plant vitality.*
- *Prevents diseases and stress.*
- *Trace elements in chelate form guarantee optimum availability.*

APPLICATION / DOSAGE

- *Can be used with all types of soil.*
- *Suitable for all watering systems.*
- *5 ml Terra Grow[®] per litre of water (1:200).*
- *Use every time you water the plants.*

PROPERTIES

- *N-P-K = 3-1-3*
- *pH 4.5 - 6.5*
- *Dissolves in water clearly and odourlessly.*
- *Reduces the chance of plant casualties.*
- *Increases yields.*
- *Highly concentrated resulting in low use.*
- *Absence of ballast materials reduces deposits on pots and the feeding tank.*
- *Based on "food grade" bio-minerals.*
- *Immediately absorbable.*
- *Amazing results.*



Plagron
For natural growth and bloom

**THE TERRA
CONCEPT**

Terra Grow®

The basis for excellent flowering is formed by well-balanced growth. A plant is only capable of achieving its full potential when it has a well-formed basis. Terra Grow® supports and promotes the formation of this solid base by means of The TERRA concept®.

The TERRA concept®

1. A sophisticated combination of Plagron's top quality potting soil and compatible liquid fertilizers and additives.
 2. Nutrients (without ballast materials) in an immediately absorbable form, aimed at the growth or flowering period.
- Please refer to the "Terra" growth schedule for a detailed explanation of The TERRA concept®.

Disappearance of deficiency symptoms

Thanks to its unique formulation Terra Grow® works to counteract or even eradicate deficiency symptoms.

Increased yields

Plagron has specialised in developing "custom made" potting soil for more than 15 years. As a result, it knows exactly what a plant needs in the different phases of its life. This wealth of experience has come to fruition in The TERRA concept®. Terra Grow® gives your plants precisely what they need without any need for concessions, resulting in healthy plants that can and will carry more fruit.

Improved quality

By using raw materials, that meet the highest standards, Plagron can guarantee Terra Grow® only contains plant nutrients and no ballast materials. This is immediately noticeable in the end product's taste and hard structure.

Application guidelines

Packaging: Available in 1, 5, 10 and 20 litre acid resistant bottles or containers.

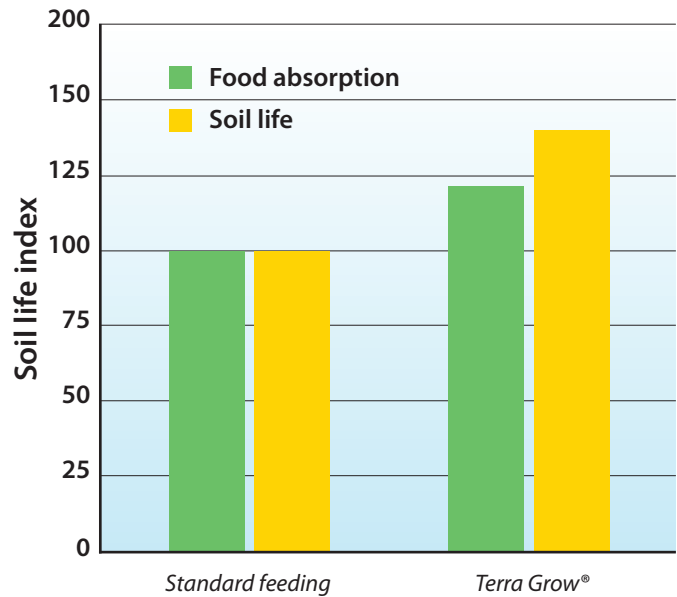
Hygiene: Only use pots and buckets that have been cleaned.

Use: Terra Grow® is part of The TERRA concept®. It is recommended that Terra Grow® should be used in combination with other products from The TERRA concept®. However, Terra Grow® can be used with all other potting soil and liquid fertilizers/additives. Terra Grow® is intended for use in the growth (vegetative) phase. Terra Grow® is also particularly suitable for mother plants.

Acidity: Terra Grow® produces a solution with a pH of 4.5 – 6.5, depending on the water. Contamination of the feeding tank is reduced to a minimum.

Water type: Terra Grow® can be mixed with all types of water. Tap water is preferable.

Research results TERRA GROW®



Solution: Terra Grow® produces a clear solution with no sediment. Any calcium in the mains water remains in the solution.

Colour: Terra Grow® is colourless in both its concentrated and diluted forms.

Feeding: It is recommended that Terra Grow® is used from the second week. Terra Grow® contains all the nutrients needed for the plants to develop fully during the growth phase.

Dosage: 5 ml per litre of water (1:200) is the equivalent of 1 litre of Terra Grow® per 200 litres of water. Keep to the precise dosage for optimum results. Bring the pH to 5.7 – 6.4 by using pH min or pH plus. Use a measuring jug or calibrated watering can to determine the correct quantity of water.

Storage life: Undiluted: two years. Diluted: one month maximum, depending on the temperature. A temperature of 22° C and the use of a circulation pump are recommended. Do not mix the remains of an old solution with a fresh solution.

Dosage: Terra Grow® is suitable for all watering systems (ebb and flood, NFT, drippers etc.).

Storage conditions: Store cool and free from frost.

Safety: Do not allow the concentrated solution to come in contact with the eyes or skin. Store out of reach of children and pets (non toxic).

Disposal of packaging: The packaging is made from recyclable materials.

Composition: N (nitrogen total) 2.6% of which NO₃ 1.8% and of which NH₄ 0.75%, P₂O₅ (phosphorus acid anhydride) 1.1%, K₂O (potassium oxide) 3.1%, Mg (magnesium) 0.56%, Fe (iron) 0.19%, Mn (manganese) 0.0087%, Mo (molybdenum) 0.000037%, Zn (zinc) 0.0048%, Cu (copper) 0.0011%, B (boron) 0.00037%.