



**PRODUCT INFO
& DATASHEET**

SICOFLOR® POTTING SOIL WITH ORGANIC FERTILISER

*Enriched with starter fertiliser NPK 14-16-18 and organic NPK 6-2-3
(Ref. N15) – Origin: E.U./Germany*

Revised edition 05/2016

APPLICATION

Due to its optimal composition, SICOFLOR® POTTING SOIL is suitable universally for all potted plants, bedding, house-, terrace-, balcony plants, flowers, perennials etc. Equally suitable for potting and re-potting. For all acid favouring plants you should use our SICOFLOR potting soil for heather-type plants. German high bog peat.

COMPOSITION.

Mixture of approx. 30 vol.-% slightly to moderately decomposed peat from raised bogs (white peat), approx. 70 vol.-% highly decomposed peat from raised bogs (frozen black peat), lime and NPK-fertiliser 14-16-18 with micronutrients and organic fertiliser 6-2-3.

STRUCTURE

Medium

COMPLETE TYPICAL CHEMICAL ANALYSIS

pH (CaCl ₂)	5.2 – 6.0
Salt level (KCl)	0.7 – 1.3 g/l
Nitrogen (N)	80 – 270 mg/l
Phosphate (P ₂ O ₅)	120 – 270 mg/l
Potassium oxide (K ₂ O)	120 – 300 mg/l
Electrical conductivity (uS/cm)	250 – 400
(50 ml substrate in 180 ml Aqua dest.)	

INSTRUCTIONS FOR USE

- * Cover the drainage hole with broken pieces and fill with some SICOFLOR® POTTING SOIL or hydro grains.
- * Remove the old and loose soil, avoiding as far as possible to injure the roots.
- * Put the plant into a pot and put some SICOFLOR® POTTING SOIL into the space.
- * Press the soil until you get a watering rim of 2 cm. Then pour in a considerable quantity of water.
- * Spray regularly and fertilise with SICO organic fertiliser (eg. NATURACTIV/SICORGAN). This potting soil is adequately fertilised for the first 6-8 weeks.

AVAILABLE PACKINGS

In 80 ltr (DIN) bags (= 70 ltrs. as per EN) or in big bags.

IMPORTANT INFORMATION

All product information ceded by us was produced to the best of our knowledge and belief. There is no claim regarding their completeness and continuing or remaining correctness. We reserve the right to make changes in particular.

The deviations of the chemical substrate properties are within the tolerance limits in accordance with the guidelines of the quality association *Substrate für Pflanzen e.V.* [Substrates for Plants, Limited Liability Company].

All application and/or use-related recommendations on our part should be understood as non-binding guidelines and must be adapted to the local and usage-dependent conditions.

Our products should be stored in a cool place away from the sun and condensation; otherwise we cannot assume any liability. Moreover we do not accept liability with regards to the occurrence of saprophytic organisms and possible consequences e.g. growth of fungi.

SICO® FERTILISERS: EVERY TIME THE RIGHT SOLUTION
SICO® ORGANIC FERTILISERS, YOUR INDISPENSABLE GROWTH SUPPORT

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