



**PRODUCT INFO
& DATASHEET**

SICOFLOR GERMAN GROWING SUBSTRATES

SPECIAL MIX Customized for SYRIA

Certificate of analysis & Technical data

- Made in Germany -

03/2021

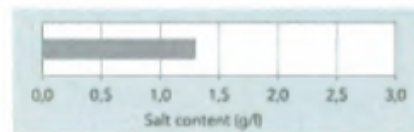
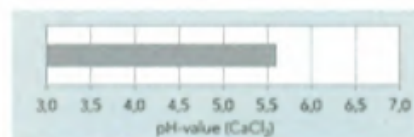
Field of application:

The special mixture has been adapted to the requirements of the customer and will address the thought of customers use.

Technical data:



Chemical characteristics (at the moment of production)



Recipe:

pH value * (CaCl ₂)	5,6
Salt content * (g/l)	1,3
N-nitrogen * (CaCl ₂)	210 mg/l
P ₂ O ₅ -phosphate * (CAL)	240 mg/l
K ₂ O-potassium * (CAL)	270 mg/l
Structure	fine
PG-Mix 14-16-1B	1,50 kg/m ³

Mineral nutrients have been added to the substrate.

- contains wetting agent
- contains clay
- contains sand
- contains slow release fertilizer

Potting, pot size:

- 7-9 cm
- 8-11 cm
- 8-14 cm
- >12 cm
- Cont. >1 l
- Cont. >3 l
- customized
- Trays
- General propagation, soil blocks
- Growbag
- Tubs
- Hanging baskets
- Planting soil
- Lawn

* Deviation according to the quality parameters established by the Gütegemeinschaft Substrate für Pflanzenbau e.V. (German Quality Assurance Association Growing Media for plants)

Constituents and additives

Strongly decomposed raised-bog peat (black peat)

Slightly decomposed raised-bog peat (white peat)

Lime (Calcium carbonate)

Top-Quality compound fertilizer

Effect on the substrate

increases the water holding capacity and improves the water uptake

increases the air capacity and improves the structural stability

adapts perfectly the pH-value to the specific requirements of the plants

supplies the plants immediately with all macro and micro-nutrients

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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