



**PRODUCT INFO
& DATASHEET**

SICOFLOR BALTIC PEAT SUBSTRATES (Latvia)

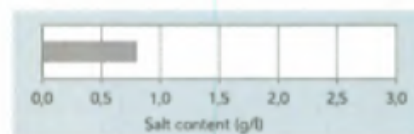
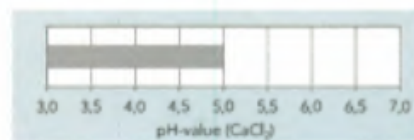
SICOFLOR BALTIC PEAT SUBSTRATE
Special formula for rice seedling.
Certificate of analysis & Technical data

06/2021

Field of application:

The Baltics rice seedling substrate contains special fertilizers that promote rooting and increase the disease resistance of young plants.

Technical data:



Recipe:	NN
pH value * (CaCl ₂)	5,0
Salt content * (g/l)	0,8
N-nitrogen * (CaCl ₂)	140 mg/l
P ₂ O ₅ -phosphate * (CAL)	120 mg/l
K ₂ O-potassium * (CAL)	190 mg/l
Structure	fine
NPK ratio	1 - 0,6 - 1,4
PG-Mix 18-10-20	0,80 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

Effect on the substrate

Slightly decomposed raised-bog peat (white peat)

increases the air capacity and improves the structural stability

Lime (Calcium carbonate)

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

Top-Quality compound fertilizer

supplies the plants immediately with all macro and micro-nutrients

Micro-nutrient fertilizer

supplies the plants additionally with: Mg, B, Cu, Mn, Mo, Fe and Zn

Agrosil

Highly effective root stimulant. Promotes the formation of a strong root system

Wetting agent Instant plus

improves the water uptake of the substrate, particularly of the dry material

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