

SMIX BALANCED 0-20MM PH5,5



Recipe: 133553

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

☐ Trays

☐ General propagation, soil blocks

☐ Growbag

☐ Tubs

☐ Hanging baskets

☐ Planting soil

☐ Lawn

☐ Potting, pot size:

☐ 7-9 cm

☐ 8-11 cm

☐ 8-14 cm

☐ >12 cm

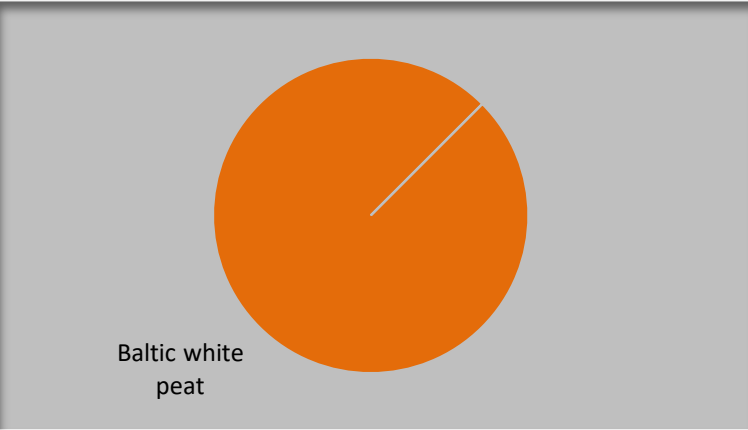
☐ Cont. >1 l

☐ Cont. >3 l

☒ customized

Technical data:

Composition



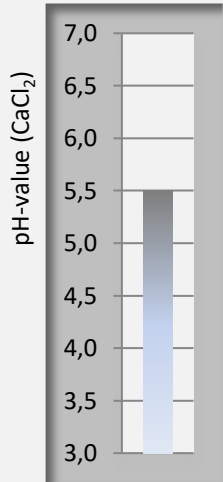
Baltic white peat

Chemical characteristics (at the moment of production)

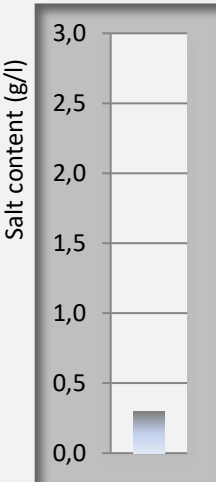
pH value * (CaCl ₂)	5,5
Salt content * (g/l)	0,3
N-nitrogen * (CaCl ₂)	40 mg/l
P ₂ O ₅ -phosphate * (CAL)	30 mg/l
K ₂ O-potassium * (CAL)	75 mg/l
Structure	not defined
PG-Mix 14-10-18	0,30 kg/m³

Mineral nutrients have been added to the substrate.

pH-value (CaCl₂)



Salt content (g/l)



☒ contains wetting agent

☐ contains clay

☐ contains sand

☐ contains slow release fertilizer

* 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 baltic 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	very small amount for buffering the pH-level
Wetting agent Instant plus	improves the water uptake of the substrate, particulary of the dry material

Advice:
The product should be stored in a dry and cool place and protected against direct sunlight. Our advice would be to use up the product as soon as possible. When stored for a longer period of time, the product should be analyzed before it is used. We use a very small amount of water soluble fertilizer without any effect on the plant nutrition to stabilise the pH of the substrate. If questions occur, please get in touch with your contact person or the technical department of horticulture at Floragard (Tel. +49 441 2092-0).