

FLORAGARD POTTING SOIL FOR BONSAI

Field of application:

Finely structured special soil for the high requirements of bonsai.

- | | | | | |
|---|---|--|---|--|
| ☐ Sowing and pricking out | ☐ Planting | ☐ Decoration | ☒ Indoor | ☐ Balcony/terrace |
| ☒ Potting and repotting | ☐ Soil improvement | ☐ Ground covering | ☒ Green house | ☐ Garden |

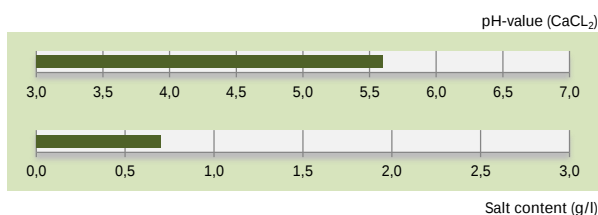
Chemical characteristics (at the moment of production)

pH-value (CaCl ₂)	5,6
Salt content (g/l)	0,7
N-nitrogen (CaCl ₂)	120 mg/l
P ₂ O ₅ -phosphate (CAL)	70 mg/l
K ₂ O-potassium (CAL)	110 mg/l

Recipe:

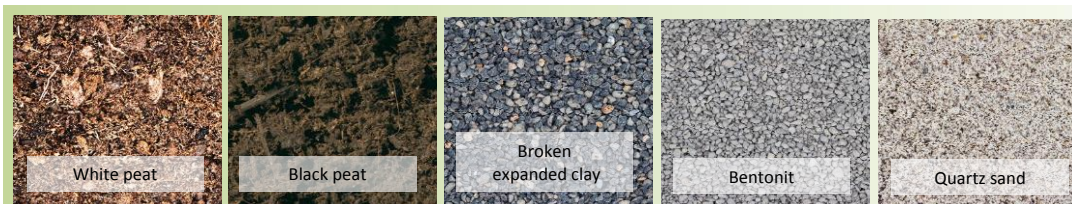
101373

Hint for availability of nutrients:
The nutrients are sufficient for a period of up to four weeks



- Peat free ☐
Organic ☐
Peat reduced ☐

Constituents and additives	Effect on the potting soil
Slightly decomposed raised-bog peat (white peat)	increases the air capacity and improves the structural stability
Strongly decomposed raised-bog peat (black peat)	increases the water holding capacity and improves the water uptake
Broken expanded clay	increases the structural capacity of the potting soil for a long time and provides for an optimal air and water flow
Bentonite of high sorption capacity	the fine granulation provides for an optimal distribution of the clay. Its high buffer capacity counteracts fluctuations of salinity and pH-value
Pure quartz sand	improves drainage and reduces the risk of water logging
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
Guano	organic natural fertilizer assures a natural nutrient supply for a long time
Wetting agent Aqua-Plus	improves the water uptake of the potting soil particularly of the dry material



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. If questions occur, please get in touch with your contact person or the technical department of horticulture at Floragard (Tel. +49 441 2092-0).