

# FLORAGARD SAUER (ACIDIC) - ORGANIC SOIL

## Field of application:

Peat-reduced organic special soil for planting lime-sensitive plants (rhododendrons, blueberries and blue hydrangeas).

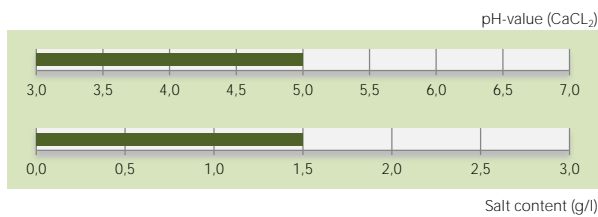
- |  |  |  |                                      |  |
|--|--|--|--------------------------------------|--|
| <input type="checkbox"/> Sowing and pricking out | <input checked="" type="checkbox"/> Planting | <input type="checkbox"/> Decoration      | <input type="checkbox"/> Indoor      | <input type="checkbox"/> Balcony/terrace   |
| <input type="checkbox"/> Potting and repotting   | <input type="checkbox"/> Soil Improvement    | <input type="checkbox"/> Ground covering | <input type="checkbox"/> Green house | <input checked="" type="checkbox"/> Garden |

## Chemical characteristics (at the moment of production)

pH-value (CaCl <sub>2</sub> )	5,0
Salt content (g/l)	1,5
N-nitrogen (CaCl <sub>2</sub> )	220 mg/l
P <sub>2</sub> O <sub>5</sub> -phosphate (CAL)	110 mg/l
K <sub>2</sub> O-potassium (CAL)	720 mg/l

## Recipe:

119792

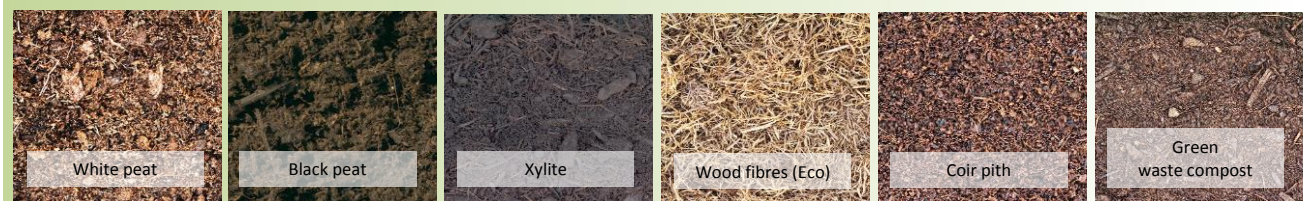


- Peat free
- Organic
- Peat reduced

## 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
Xylite	stabilizes the structure of the potting soil and provides for good root growth by natural humic acids
Organic wood fibres	loosen and aerate the potting soil and promote rooting of the plants
Coir pith	improves on a natural way the air capacity and the water flow in the potting soil
Quality controlled green compost	contributes to the nutrient supply of the plants, stimulates the soil and provides for an optimal water uptake
Lime (Calcium carbonate)	adapts perfectly the pH-value to the specific requirements of the plants
Flora Bio-Mix (natural fertilizer)	supplies the plants with natural and immediately available nutrients and stimulates the soil activity



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. The raw materials and additives that are used for the product conform to the regulation (EG) No. 834/2007 regarding the ecological/organic production with its regulation (EG) No. 889/2008 for the implementation. If questions occur, please get in touch with your contact person or the technical department of horticulture at Floragard (Tel. +49 441 2092-0).