

# Floradur Plant Aquaflora Bio

## Field of application:

For planting balcony plants in baskets, hanging baskets, boxes and tubs; high water capacity.

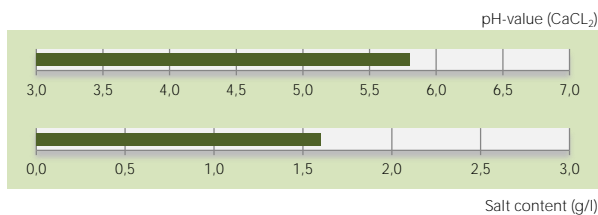
- |   |   |  |                                      |   |
|---|---|--|--------------------------------------|---|
| <input type="checkbox"/> Sowing and pricking out          | <input type="checkbox"/> Planting         | <input type="checkbox"/> Decoration      | <input type="checkbox"/> Indoor      |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

## Chemical characteristics (at the moment of production)

|  |          |
|--|----------|
| pH-value (CaCl <sub>2</sub> )                  | 5,8      |
| Salt content (g/l)                             | 1,6      |
| N-nitrogen (CaCl <sub>2</sub> )                | 170 mg/l |
| P <sub>2</sub> O <sub>5</sub> -phosphate (CAL) | 210 mg/l |
| K <sub>2</sub> O-potassium (CAL)               | 720 mg/l |

## Recipe:

109372

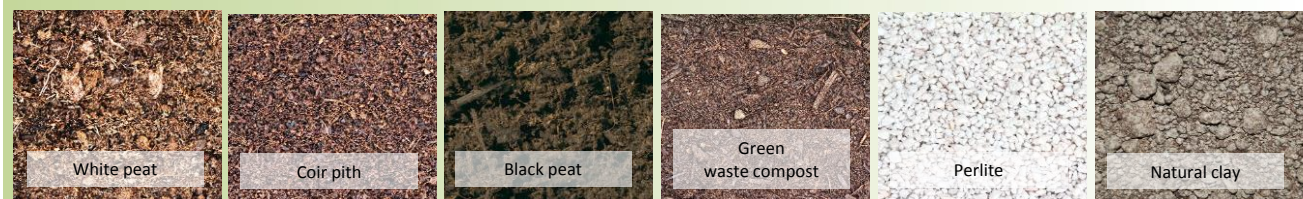


- Peat free   
Organic   
Peat reduced

## Constituents and additives

## Effect on the potting soil

|  |  |
|--|--|
| Slightly decomposed raised-bog peat (white peat) | increases the air capacity and improves the structural stability   |
| Coir pith  | improves on a natural way the air capacity and the water flow in the potting soil                              |
| Strongly decomposed raised-bog peat (black peat) | increases the water holding capacity and improves the water uptake   |
| Quality controlled green compost                 | contributes to the nutrient supply of the plants, stimulates the soil and provides for an optimal water uptake |
| Perlite  | provides for a high porosity and a high air capacity   |
| Natural clay of high sorption capacity           | assures a good buffer of nutrients and counteracts fluctuations of salinity and pH-value                       |
| 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          |
| Organic fertilizer                               | supplies the plants with organic bonded nitrogen   |
| Micro-nutrient fertilizer Floraspur              | supplies the plants additionally with micro nutrients  |



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 product has received the RAL quality label according to the regulations of the Gütegemeinschaft Substrate für Pflanzen e.V. (German Quality Assurance Association Growing Media for Plant Cultivation). 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).