



PRODUCT INFO  
& DATASHEET

## SICOFLOR® BALTIC PEATS

*Your ideal humus makers!*

Origin : Baltic states (Latvia)

**A complete range of natural products available in compressed 250 ltr (INPUT) bales,  
Ready-to-use natural products, in different structures, with or without wetting agent, with or without lime &  
NPK fertiliser.**

### \* PRODUCT DESCRIPTION

SICOFLOR® BALTIC PEATS are pure high grade white peats (slightly decomposed) from bogs in the Baltic States. These outstanding products loosen and aerate the soil and provide a good air circulation. They store water, nutrients, maintain warmth of the soil and prevent the ground surface from waterlogging, incrustation and drying out. SICOFLOR® BALTIC PEATS promote the biological activity in the soil and activate humus formation.

### \* APPLICATIONS

- For soil improvement/amendment/enhancement
- For self-mixing of substrates

### **Some examples of applications of peat (without lime & fertilisers):**

- **New amenity:** Spread out 20 to 40 litres per m<sup>2</sup> of SICOFLOR® BALTIC PEAT. The peat (if without wetting agent) needs to be moistened sufficiently and incorporated.
- **Lawn Areas/Flowerbeds/Vegetable Beds:** A layer of approx. 3 cm of SICOFLOR® BALTIC PEAT should be incorporated slightly into the upper ground layer.
- **Cultivation:** The natural soil should be mixed in a ratio 1:1 with SICOFLOR® BALTIC PEAT and then be moistened.
- **Storage:** of flower bulbs, tubers and winter vegetables.
- **Winter & Frost protection:** of perennials and trees.
- **Litter:** For pets. Subsequently suitable for the garden as a valuable natural fertiliser.

### \* PRODUCT SURVEY & GENERAL TECHNICAL DETAILS

(please ask the complete datasheet(s) of product(s) of interest)

\* WP = white peat

### 1/ SICOFLOR® BALTIC PEAT STANDARD (structure = standard approx. 0-40 mm)

Art.no. BP 1.1 Peat standard Type 1, 100% white peat (WP), pH 2.5-3.5, without wetting agent

Art.no. BP 1.2 Peat standard Type 2, 100% WP, pH 2.5-3.5, with wetting agent

Art.no. BP 1.3 Peat standard Type 3, 100% WP, lime, NPK 18.10.20 fertiliser, pH 5-6, without wetting agent

Art.no. BP 1.4 Peat standard Type 4, 100% WP, lime, NPK 18.10.20 fertiliser, pH 5-6, with wetting agent

### 2/ SICOFLOR® BALTIC PEAT EXTRA

**Available in 3 structures :**

- fine 0-5 mm
- medium 10-20 mm
- coarse 20-40 mm

Art.no. BP 2.1 Peat extra 0-5 mm Type 5, 100% white peat (WP), pH 2.5-3.5, without wetting agent

Art.no. BP 2.2 Peat extra 0-5 mm Type 6, 100% WP, pH 2.5-3.5, with wetting agent

Art.no. BP 2.3 Peat extra 10-20 mm Type 7, 100% WP, pH 2.5-3.5, without wetting agent

Art.no. BP 2.4 Peat extra 10-20 mm Type 8, 100% WP, pH 2.5-3.5, with wetting agent

Art.no. BP 2.5 Peat extra 20-40 mm Type 9, 100% WP, pH 2.5-3.5, without wetting agent

Art.no. BP 2.6 Peat extra 20-40 mm Type 10, 100% WP, pH 2.5-3.5, with wetting agent

### **PACKING:** 250 ltr bales

This new 250 ltr peat bale (INPUT) content indication is according to the new European standards (EN) equals to the old 278 ltr. bale according to DIN (= but is same content).

There is quite a difference between INPUT and OUTPUT. We compress the products into the bale. The OUTPUT will be quite more than the INPUT. Attention: some unscrupulous suppliers mention the OUTPUT as content on their offers!

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose.  
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