



**PRODUCT INFO
& DATASHEET**

SICOFLOR® BALTIC PEATS

Your ideal humus makers!
Origin : Baltic states (Latvia)

revised 02/2021

**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 m2 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 1.4 Peat standard Type 4, 100% WP, lime, NPK 18.10.20 fertiliser, pH 5.2-6, with wetting agent

2/ SICOFLOR® BALTIC PEAT EXTRA

Available in 3 structures :

- fine 0-7 mm
- medium 7-20 mm
- coarse 20-40 mm

Art.no. BP 2.1 Peat extra 0-7 mm Type 5, 100% white peat (WP), pH 2.5-3.5, without wetting agent

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

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