

**PRODUCT NAME: SOLVIKA MIX 140LV**

Medium-coarse Latvian white peat, 0-40 mm

| Basic information                 |                                         |
|-----------------------------------|-----------------------------------------|
| Type of peat:                     | Slightly decomposed high-moor peat moss |
| Organic matter (of dry weight):   | above 90%                               |
| Moisture (EN 13040):              | 35 to 55%                               |
| Structure (fraction):             | MEDIUM-COARSE (0-40)                    |
| pH (CaCl <sub>2</sub> ):          | 2.5 to 3.5                              |
| pH (H <sub>2</sub> O) (EN 13037): | 3.5 to 4.5                              |
| EC (mS/cm) (EN 13038):            | below 0.3                               |
| Bulk density (natural), g/L:      | 150 to 200                              |
| Packaging (EN 12580):             | 250L, 5500L                             |

| Composition and additives          |      |
|------------------------------------|------|
| Peat moss (sphagnum sp.):          | 100% |
| Perlite:                           | -    |
| Wood fibre:                        | -    |
| Limestone:                         | -    |
| Starter fertilizer (NPK 14:16:18): | -    |
| Trace elements:                    | -    |
| Wetting agent:                     | -    |

| Description and application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <p>Natural white Sphagnum peat moss, slightly decomposed, harvested from the upper layer of a raised bog and screened. Nothing is added and it is not chemically treated. Peat is one of the fertilisers and soil conditioners authorised in organic production under Regulation (EU) 2018/848, listed in Annex II of Implementing Regulation (EU) 2021/1165, for use in horticulture. Peat moss is naturally free of plant diseases, weeds and impurities.</p> <p>Application: Basic ingredient for substrates and growing mixes. Soil improvement for blueberries and other acid-loving crops. Made in Latvia.</p> |

| Instruction for use and storage                                                                             |
|-------------------------------------------------------------------------------------------------------------|
| Mix well, aerate and water before using. Store in a cool, dry place, away from heat sources and open flame. |

| Safety information                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| <p>This product has no harmful effect on people, animals or the environment when used as a growing medium for plants. Inhalation: if inhaled, provide fresh air. Eye contact: rinse eyes with water. Skin contact: keep open wounds covered and clean, as suggested by any good hygiene programme. Caution: in case of fire, burning may continue inside bags or piles after the surface fire is out. Break bags or separate the pile to make sure the fire is extinguished.</p> <p>Safety data sheet: <a href="http://www.peatmoss.lt/docs/SOLVIKA-140LV-SDS.pdf">www.peatmoss.lt/docs/SOLVIKA-140LV-SDS.pdf</a></p> |

Typical values for the product. pH to EN 13037, EC to EN 13038, moisture to EN 13040, volume to EN 12580. They are not a guarantee for a single batch: the analysis of a delivery comes with its quotation. Growing conditions differ, so treat the values as a starting point for your own crop.