

**PRODUCT NAME: SOLVIKA MIX406 50/50 +Perlite**

<b>Basic information</b>	
Type of peat:	Mix of Slightly decomposed (50%) and Moderately to highly decomposed (50%) high-moor peat moss
Organic matter (of dry weight):	> 80%
Moisture (EN13040):	40–55 %
Structure (fraction):	EXTRA FINE (0-6)
pH (CaCl <sub>2</sub> )	5.0-6.0
pH (H <sub>2</sub> O)(EN13037)	5.5-6.5
EC (mS/cm) (EN13038)	0.8-1.3 mS/cm
Bulk density (natural), g / L	150-250
Packaging (EN12580):	70, 250, 6000L
<b>Additives</b>	
Peat moss (sphagnum sp., slightly decomposed)	44-46% (80-200 kg/m <sup>3</sup> )
Peat moss (sphagnum sp., moderately to highly decomposed)	44-46% (200-300 kg/m <sup>3</sup> )
Limestone	2-4%
Starter fertilizer, NPK 14-16-18 (Fertilizer level: 1,0 g/l)	<1 %
Wetting agent	<1 %
Perlite (10%/vol.)	3-6%
<b>Nutrients added</b>	
Nitrogen (mg N/l):	140 mg/l
Phosphorus (mg P <sub>2</sub> O <sub>5</sub> /l):	160 mg/l
Potassium (mg K <sub>2</sub> O/l):	180 mg/l
+ all necessary trace elements (MgO, B, Cu, Fe, Mn, Mo, Zn)	
<b>Description</b>	
Seeding substrate with medium (1 kg/m <sup>3</sup> NPK 14:16:18) content of fertilizers. The pH is adjusted with limestone. Calcitic and dolomitic limestone adjusts pH, supplies essential plant nutrients: Ca and Mg. Wetting agent helps to improve peat moss ability to absorb water, allocate it in the substrate. Ideal for vegetable seed starting. Peat moss is free of any plant harmful diseases, weeds and impurities. Made in the EU.	
<b>Instruction for use</b>	
Mix well, aerate and water before using.	
<b>Safety information</b>	
This product has no harmful effect on people, animals and environment when used as a growing media for plants. <b>Inhalation:</b> If inhaled, provide fresh air. <b>Eye contact:</b> Rinse eyes with water. <b>Skin contact:</b> Keep open wounds covered and clean as suggested by any good hygiene program. <b>Caution:</b> In case of fire, burning may continue inside bags or piles after surface fire is out. Break bags or separate pile to assure that the fire is extinguished.	