

Plug Life

PEATMIX PRODUCT SPEC SHEET

Coco & Cocopeat Plug

CHEMICAL ANALYSIS

EC	mS/cm	0.4 (min)	1.1 (max)
pH	1:1.5 water	5.4 (min)	6.8 (max)

MAIN ELEMENTS

NH ₄	mmol/l	0.6	2.6
K	mmol/l	0.8	3.0
Na	mmol/l	0.3	0.8
Ca	mmol/l	0.6	1.5
Mg	mmol/l	0.2	0.5
NO ₃	mmol/l	0.7	4.5
Cl	mmol/l	0.3	0.7
SO ₄	mmol/l	0.5	1.5
HCO ₃	mmol/l	0.0	0.8
P	mmol/l	0.3	1.2
Si	mmol/l	0.1	0.2

TRACE ELEMENTS

Fe	µmol/l	1.3	15.0
Mn	µmol/l	0.5	5.0
Zn	µmol/l	1.2	9.0
B	µmol/l	2.0	20.0
Cu	µmol/l	0.1	5.0
Mo	µmol/l	0.1	5.0

CATION EXCHANGE CAPACITY

CEC mmol eq/100gr	<10
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PHYSICAL ANALYSIS

Moister Content	83%
Organic matter at 600C	89%
Inorganic matter at 600C	11%
Bulk density dry material*	115kg/m ³
Max shrinkage*	29%
Pores*	93%
Water on organic matter**	7.1gr/gr

*at pressure head -3cm

**at pressure head -10cm

PLUG PROPERTIES

Diameter	25mm
Height	35mm
Volume	17ml

TRAY PROPERTIES

Length	530mm
Width	300mm
Height	42mm
Material	PE
Cells	104
Plants/m ²	654



All data is indicative, no rights whatsoever can be asserted on the basis of these values provided. All raw materials, fertilisers, limestone and corresponding deviations meet the RHP standard.