

Plug Life

COCO PRODUCT SPEC SHEET

Bio-Based Peat-Free Rooting Plug

CHEMICAL ANALYSIS

EC	mS/cm	0.9
pH	1:1.5 water	6.0

MAIN ELEMENTS	unit	mmol/l	ppm(mg/l)
NH ₄	mmol/l	0.9	16
K	mmol/l	1.7	66
Na	mmol/l	0.6	14
Ca	mmol/l	1.4	56
Mg	mmol/l	0.5	12
NO ₃	mmol/l	4.1	254
Cl	mmol/l	0.5	18
S	mmol/l	0.8	26
HCO ₃	mmol/l	<0.1	<6.2
P	mmol/l	0.41	13
Si	mmol/l	0.17	4.77

TRACE ELEMENTS

Fe	µmol/l	4.9	0.27
Mn	µmol/l	0.4	<0.03
Zn	µmol/l	4.6	0.30
B	µmol/l	8.1	0.09
Cu	µmol/l	1.4	0.09
Mo	µmol/l	0.2	0.02

CATION EXCHANGE CAPACITY

CEC mmol eq/100gr	<10	0.27
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PHYSICAL ANALYSIS

Moister Content	74%
Organic matter w/w	69%
Inorganic matter	31%
Bulk density dry material*	135kg/m ³
Shrinkage*	28%
Pores*	92%
Water on organic matter	7.9gr/gr
Air content	19%

*at pressure head - 10cm

Ref nr analysis 110819/005401608

BIOBASED CARBON STABILISER

Analysis bio based carbon >82%

Ref nr analysis 395727/005401439

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.

