

ebc certificate	
certificate id	4py5-h7f2-xwj6-v6w8
Certified application class	EBC-Feed
Period of production	10/2020-10/2021
Pyrolysis feedstock	waldfrische Holzhackschnitzel aus unbehandeltem Stammholz
Mineral additives	Keine Zusatzstoffe
Highest treatment temperature attained in the pyrolysis	650.0 °C
Bulk density (for particle size < 3mm, dry)	233.0 kg m <sup>-3</sup>
C-sink potential	87.9 %

Biochar properties		
Organic Carbon content (C <sub>org</sub> )	92.6	%
H/C <sub>org</sub> ratio	0.2	
Total Nitrogen	0.5	g/kg
Phosphorus in P <sub>2</sub> O <sub>5</sub>	0.1	g/kg
Potassium as K <sub>2</sub> O	0.5	g/kg
Calcium in CaO	1.0	g/kg
Magnesium in MgO	0.2	g/kg
pH (in CaCl)	8.4	
Water Holding Capacity (WHC)	236.0	%
Water content at filling	10.8	%
Specific Surface Area	366.0	m <sup>2</sup> /g <sup>1</sup>
<b>version 1.02 - 2021-12-03 00:29</b>		