



GREENFIELD

Biomass based soil conditioning product

Description

Wet ash from burning the straw of cereal grains. The product complies with the relevant EU and Hungarian requirements.

Appearance: black coloured, typical odour, crumbed material.

Use

To condition sour and mildly sour soils, in all field land cultures disseminated before sowing, planting then applied into the soil:

- in field cultures: in 10-20 t/ha quantity,
- in horticulture: in 5-10 t/ha quantity.

Specific parameters (typical values)

	<i>Min.</i>	<i>Max.</i>	<i>Method</i>
Dry material content [m/m%]	50.0		MSZ-08-0012/5-87
Volume mass [kg/dm ³]		0.7	MSZ-08-0012/2-80
Organic material content [m/m%]:		7.5	MSZ-08-0012/5-87
pH (in 10% wet suspension)	10.0	11.0	MSZ-08-0012/5-87
P ₂ O ₅ content [m/m%]:	0.5		MSZ-08-0012/11-87
K ₂ O content [m/m%]:	5.0		MSZ-08-0012/12-87
Ca content [m/m%]:	1.5		MSZ-08-0012/14-87
Mg content [m/m%]:	0.4		MSZ-08-0012/15-87
Al content [m/m%]:		0.5	
As content [mg/kg]:		10.0	MSZ-081744/16-88
Cd content [mg/kg]:		2.0	MSZ-081744/2088
Co content [mg/kg]:		50.0	MSZ-08-0012/22-87



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	<i>Min.</i>	<i>Max.</i>	<i>Method</i>
Cr content [mg/kg]:		100.0	MSZ-08-1744/15-88
Cu content [mg/kg]:		100.0	MSZ-080012/19-87
Hg content [mg/kg]:		1.0	MSZ-08-1744/17-88
Ni content [mg/kg]:		50.0	MSZ-081744/14-88
Pb content [mg/kg]:		100.0	MSZ-08-1744/13-88
Se content [mg/kg]:		5.0	MSZ-08-1744/19-88
Total PCDD/F content [ng/kg dry mat. T.E.Q.]:		5.0	

The specific parameters are so-called typical values, specified considering measurements conducting with specific frequency, and serve information purposes only.

Licences

VTSZ: 262190
Nébih: 04.2/532-4/2013

Delivery

Bulk

Best before

18 months

Origin

Hungary. Pursuant to 74/2012.(VII.25.) VM Decree: 'Hungarian product'.

The Datasheet is valid until revocation.