TECHNICAL INFORMATION

Basacote Plus 12M 15-8-12 (+2+TE)

E145 - FULLY COATED FERTILZER

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Technical data:

EC - FERTILIZER

15,0 %	total nitrogen (N)	
8,0 %	ammoniacal nitrogen (NH_4-N)	
7,0 %	nitrate nitrogen (NO_3-N)	
- %	carbamide nitrogen (NH_2-N)	
- %	lsodur-N	
- %	Crotodur-N	
- %	MU-N	

8,0 % phosphate (P_2O_5) soluble in neutral ammonium	3,5 % P
5,6 % phosphate (P_2O_5), water soluble	2,4 % P

12,0 % potassium oxide (K_2O), water soluble	10,0 % K

2,0 % total magnesium oxide (MgO)	1,2 % Mg
1,4 % magnesium oxide (MgO), water soluble	0,8 % Mg

15,8 % total sulfur trioxide (SO_3)	6,3 % S
15,0 % sulfur trioxide (SO_3), water soluble	6,0 % S

0,02 %	total boron (B)
0,05 %	total copper (Cu)
0,40 %	total iron (Fe)
0,06 %	total manganese (Mn)
0,02 %	total zinc (Zn)

- % nitrification inhibitor 3,4-dimethylpyrazolephosphate (DMPP) related to total of NH_4-N and NH_2-N

low in chlorine

Physical properties:

physical appearance:	solid, granulated
colour:	green
bulk density:	1150 ± 100 kg / m3
granulometry:	90 % = 2,5 - 3,55 mm
average granule size (d50) :	3 ± 0,3 mm
pH (1:10 in water)	4,5 - 5,5
Percentage of coated granules:	100

Recommendation for application:

Thanks to its even granulation the fertilizer can be applied easily with spreaders or by hand. Application is possible during the whole vegetation period. Watering-in promotes the immediate effect.

Description of fertilizer properties:

Controlled release NPK complex fertilizer fully coated. For nurseries, ornamentals and planting whole fertilisation. Basacote Plus contains all nutrients required for healthy growth of plants. As a result, additional fertilizer applications are not necessary.
Mixing into substrate is recommended directly before use (maximum storage time 10 days). The product lasts 12 months under temperate conditions and constant temperature of 21°C.

For more information please contact your representative
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