Triabon[®] 16-8-12(+4+TE)





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Technical data:					
Macronutrients					
EC - FERTILIZER					
16,0	%	nitrogen (N)			
5,0	%	NH₄ nitrogen			
-	%	NO ₃ nitrogen			
-	%	NH ₂ nitrogen			
-	%	isobutylidenediurea			
11,0	%	crotonlyidenediurea			
-	%	methyleneurea			
8,0	%	phosphate (P ₂ O ₅) soluble	3,5	%	Р
		in neutral ammonium			
		citrate and water			
7,2	%	P ₂ O ₅ water soluble	3,1	%	Р
12,0	%	potassium oxide (K ₂ O),	10,0	%	K
		water soluble			
4,0	%	magnesium (MgO)	2,4	%	Mg
3,2	%	water soluble MgO	1,9	%	Mg
6,0	%	sulphur (S)	15,0	%	SO ₃
4,8	%	water soluble S	12,0	%	SO ₃
Micronutrients					
0,020	%	boron (B)	0,040	%	copper (Cu)
0,100	%	iron (Fe)	0,100	%	manganese (Mn)
0,010	%	zinc (Zn)	0,020	%	molybdenum (Mo)
low in chlorine					
low in chlorine					

Other nutrients:

The raw materials used in the production process also contain low ammounts of calcium (Ca), sodium (Na) or trace elements not mentioned above. The concentration of these elements is below EC declaration levels and can not be guaranteed.

Physical properties:

Colour: beige

Bulk density : $900 \pm 100 \text{ kg / m}^3$ Granule size : 90 % = 1 - 2,5 mm

pH (1:10 in water) = 6 - 7

Physical appearance: Granular solid fertilizer,

surface-treated for improved transport and storage properties.

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:

NPK complex fertilizer with CROTODUR® slow-release nitrogen, potassium sulphate, magnesium and micronutrients. For the depot fertilization of substrates, potted plants, container and nursery plants.

With CROTODUR, Triabon contains a slowly flowing source of nitrogen that is effective at every pH. It thus constitutes the ideal fertilizer for potted plants and horticultural substrates. Triabon can be used in all cases where not only slow-release nitrogen is required but where also phosphate and potassium as well as secondary and micronutrients are needed to supply the plants with all essential nutrients.



For more information please contact your representative.