

TECHNICAL INFORMATION

Floranid^{®Twin} Club 10-5-20(+4+TE)



COMPO EXPERT GmbH
Krögerweg 10
48155 Münster
Germany
E-Mail: info@compo-expert.com

Technical data:	
Macronutrients	
EC - FERTILIZER	
10,0 % nitrogen (N)	
4,0 % NH ₄ nitrogen	
- % NO ₃ nitrogen	
- % NH ₂ nitrogen	
3,6 % isobutylienediurea	
2,4 % crotonylienediurea	
- % methyleneurea	
5,0 % phosphate (P ₂ O ₅) soluble in neutral ammonium citrate and water	2,2 % P
4,5 % P ₂ O ₅ water soluble	2,0 % P
20,0 % potassium oxide (K ₂ O), water soluble	16,6 % K
4,0 % magnesium (MgO)	2,4 % Mg
3,2 % water soluble MgO	1,9 % Mg
9,0 % sulphur (S)	22,5 % SO ₃
7,2 % water soluble S	18,0 % SO ₃
Micronutrients	
0,020 % boron (B)	0,010 % copper (Cu)
1,000 % iron (Fe)	0,100 % manganese (Mn)
0,010 % zinc (Zn)	- % molybdenum (Mo)
low in chlorine	

Physical properties :	
Colour :	red
Bulk density :	1000 ± 100 kg / m ³
Granule size :	90 % = 0,7 - 2,8 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:

Granulated NPK complex fertilizer with ISODUR[®] & CROTODUR[®] slow-release nitrogen, with an emphasis on potassium, magnesium and trace elements. For turf, landscaping, horticulture and tree nurseries. Floranid Twin Club is a slow-release fertilizer with a very high potassium and magnesium content for an adapted nutrient supply of soil low in magnesium and potassium. Due to the high potassium and magnesium percentages this formula can also be used on surfaces with a low nitrogen requirement. Floranid Twin Club promotes healthy growth, prevents fungal attacks and generally makes the plants more resistant. Especially recommended for autumn/winter application. The complete set of trace elements – iron, boron, copper, manganese and zinc – ensures optimal growth especially under these conditions.



Other nutrients :

The raw materials used in the production process also contain low amounts 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.

For more information please contact your representative.

® registered trademark