TECHNICAL INFORMATION

NovaTec® Solub 16-10-17





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

Technical data:					
Macronutrients					
EC FERTILIZER					
16,0	%	nitrogen (N)			
11,0	%	NH₄ nitrogen			
5,0	%	NO ₃ nitrogen			
-	%	NH ₂ nitrogen			
10,0	%	phosphate (P ₂ O ₅) soluble in neutral ammonium citrate and water	4,4	%	phosphor (P), soluble in neutral ammonium citrate and water
10,0	%	P ₂ O ₅ water soluble	4,4	%	water soluble P
17,0	%	potassium oxide (K_2O) , water soluble	14,1	%	potassium (K), water soluble
0,9	%	magnesium oxide (MgO)	0,5	%	magnesium (Mg)
0,9	%	water soluble MgO	0,5	%	water soluble Mg
10,8	%	sulfur (S)	27,0	%	sulfur trioxide (SO ₃)
10,8	%	water soluble sulfur (S)	27,0	%	water soluble SO ₃

Micronutrients

0.8% DMPP per carbamide-

ammonium-nitrogen (NH4-N)

nitrogen (NH2-N) and

- % boron (B)

- % iron (Fe)

- % zinc (Zn)

- % copper (Cu)

- % molybdenium (Mo)

- % manganese (Mn)

low in chlorine

Physical properties:

Colour : green

Bulk density (g/l): 900-1150

pH (1:10 in water) = 3-5

Physical appearance: Crystaline solid fertilizer,

homogeniously treated for improved transport and storage

properties.

Recommendation for application:

This fertilizer contains all stated plant nutrients for a customized fertilization of agricultural and horticultural crops. Its excellent solubility prevents clogging of drip emitters or nozzles. As, however, certain types of water may lead to precipitation even without the addition of fertilizer, special care is required where such waters are used.

Miscibility:

This fertilizer is miscible with virtually all the common plant protection agents; it is not miscible with strongly alkaline products or with mineral oils. A simple compatibility test with the intended mixing partners is recommended before practical use.



For more information please contact your representative.

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