#### **TECHNICAL INFORMATION**

# NovaTec solub N-Mag dos





Technical data:			
Macronutrients			
EC FERTILIZER			
20.0	%	nitrogen (N)	
20.0	%	NH₄ nitrogen	
-	%	NO <sub>3</sub> nitrogen	
-	%	NH <sub>2</sub> nitrogen	
-	%	phosphate (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and water	<ul> <li>% phosphor (P), soluble in neutral ammonium citrate and water</li> </ul>
-	%	P <sub>2</sub> O <sub>5</sub> water soluble	- % water soluble P
-	%	potassium oxide (K <sub>2</sub> O), water soluble	<ul><li>- % potassium (K), water soluble</li></ul>
2.0	%	magnesium oxide (MgO)	1.2 % magnesium (Mg)
2.0	%	water soluble MgO	1.2 % water soluble Mg
24.0	%	sulfur (S)	60.0 % sulfur trioxide (SO <sub>3</sub> )
24.0	%	water soluble sulfur (S)	60.0 % water soluble SO <sub>3</sub>

#### **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) = 3-4

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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