



**PRODUCT INFO  
& DATASHEET**

## **SICOGREEN-L liquid NPK 6-3-6 + MgO + CTE (w/w)** – Made in E.U. –

### **1. PRODUCT DESCRIPTION**

Brand & chemical name : SICOGREEN-L liquid NPK + chelated magnesium + (chelated) trace elements  
Appearance : liquid, greenish

### **2. CONTENTS & PRODUCT SPECIFICATIONS**

| MACRONUTRIENTS  | % w/w     | % w/v   |
|---|-----------|---------|
| Total N   | : 6.0 %   | 7.0 %   |
| Nitrate-N (N-NO <sub>3</sub> )                        | : 3.6 %   | 4.2 %   |
| Urea Nitrogen (N-NH <sub>2</sub> )                    | : 2.4 %   | 2.8 %   |
| Phosphoric Anhydride (P <sub>2</sub> O <sub>5</sub> ) | : 3.0 %   | 3.5 %   |
| Potassium Oxide (K <sub>2</sub> O)                    | : 6.0 %   | 7.0 %   |
| Magnesium Oxide -EDTA (MgO)                           | : 0.017 % | 0.020 % |

| MICRONUTRIENTS       | % w/w      | % w/v    |
|----------------------|------------|----------|
| Boron (B)            | : 0.002 %  | 0.003 %  |
| Copper-EDTA* (Cu)    | : 0.001 %  | 0.001 %  |
| Iron-EDTA* (Fe)      | : 0.017 %  | 0.019 %  |
| Manganese-EDTA* (Mn) | : 0.001 %  | 0.001 %  |
| Molybdenum (Mo)      | : 0.0003 % | 0.0003 % |
| Zinc-EDTA* (Zn)      | : 0.0008 % | 0.0009 % |

\* Fully chelated micronutrients EDTA

### **3. PHYSICOCHEMICAL PROPERTIES**

Density : 1.16 g/cm<sup>3</sup>  
pH : 3.5 – 5.5  
Crystallization Temp : < 5 °C

### **4. AVAILABLE PACKINGS**

IBC 1000 ltr / 220 ltr / 20 ltr / 10 ltr