



**PRODUCT INFO  
& DATASHEET**

## **SICOGREEN-L liquid NPK 7-4-7 + 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	: 7.0 %	8.2 %
Nitrate-N (N-NO <sub>3</sub> )	: 2.1 %	2.5 %
Ammoniacal Nitrogen (N-NH <sub>4</sub> )	: 0.8 %	0.9 %
Urea Nitrogen (N-NH <sub>2</sub> )	: 4.2 %	4.9 %
Phosphoric Anhydride (P <sub>2</sub> O <sub>5</sub> )	: 4.0 %	4.7 %
Potassium Oxide (K <sub>2</sub> O)	: 7.0 %	8.2 %
Magnesium Oxide -EDTA (MgO)	: 0.050 %	0.059 %

MICRONUTRIENTS	% w/w	% w/v
Boron (B)	: 0.004 %	0.005 %
Copper-EDTA* (Cu)	: 0.005 %	0.006 %
Iron-EDTA* (Fe)	: 0.025 %	0.029 %
Manganese-EDTA* (Mn)	: 0.016 %	0.019 %
Molybdenum (Mo)	: 0.0030 %	0.0035 %
Zinc-EDTA* (Zn)	: 0.0100 %	0.0117 %

\* Fully chelated micronutrients EDTA

### **3. PHYSICOCHEMICAL PROPERTIES**

Density : 1.17 g/cm<sup>3</sup>  
 pH : 3.0 – 5.5  
 Crystallization Temp : < 5 °C

### **4. AVAILABLE PACKINGS**

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