



**PRODUCT INFO
& DATASHEET**

SICOGREEN-L liquid NPK 7-7-7 + 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 %	8.3 %
Nitrate-N (N-NO ₃)	: 2.0 %	2.4 %
Ammoniacal Nitrogen (N-NH ₄)	: 1.0 %	1.2 %
Urea Nitrogen (N-NH ₂)	: 4.0 %	4.7 %
Phosphoric Anhydride (P ₂ O ₅)	: 7.0 %	8.3 %
Potassium Oxide (K ₂ O)	: 7.0 %	8.3 %
Magnesium Oxide -EDTA (MgO)	: 170 ppm	

MICRONUTRIENTS	ppm
Boron (B)	: 23 ppm
Copper-EDTA* (Cu)	: 12 ppm
Iron-EDTA* (Fe)	: 167 ppm
Manganese-EDTA* (Mn)	: 10 ppm
Molybdenum (Mo)	: 3 ppm
Zinc-EDTA* (Zn)	: 8 ppm

* Fully chelated micronutrients EDTA

3. PHYSICOCHEMICAL PROPERTIES

Density : 1.19 g/cm³
 pH : 3.5 – 5.5
 Crystallization Temp : < 5 °C

4. AVAILABLE PACKINGS

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