



**PRODUCT INFO
& DATASHEET**

SICOGREEN-L liquid NPK 5-2-7 + 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	: 5.0 %	5.7 %
Nitrate-N (N-NO ₃)	: 2.3 %	2.6 %
Ammoniacal Nitrogen (N-NH ₄)	: 0.6 %	0.7 %
Urea Nitrogen (N-NH ₂)	: 2.1 %	2.4 %
Phosphoric Anhydride (P ₂ O ₅)	: 2.0 %	2.3 %
Potassium Oxide (K ₂ O)	: 7.0 %	8.0 %
Magnesium Oxide -EDTA (MgO)	: 0.050 %	0.057 %

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 %	0.018 %
Molybdenum (Mo)	: 0.0030 %	0.0034 %
Zinc-EDTA* (Zn)	: 0.0100 %	0.0114 %

* Fully chelated micronutrients EDTA

3. PHYSICOCHEMICAL PROPERTIES

Density : 1.14 g/cm³
pH : 3.5 – 5.5
Crystallization Temp : < 5 °C

4. AVAILABLE PACKINGS

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