



**PRODUCT INFO
& DATASHEET**

SICOGREEN-L liquid NPK 4-2-7 + 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 | : 4.0 % | 4.6 % |
| Nitrate-N (N-NO ₃) | : 2.4 % | 2.7 % |
| Ammoniacal Nitrogen (N-NH ₄) | : 0.8 % | 0.9 % |
| Urea Nitrogen (N-NH ₂) | : 0.8 % | 0.9 % |
| Phosphoric Anhydride (P ₂ O ₅) | : 2.0 % | 2.3 % |
| Potassium Oxide (K ₂ O) | : 7.0 % | 8.0 % |
| Magnesium Oxide -EDTA (MgO) | : 0.014 % | 0.016 % |

| MICRONUTRIENTS | % w/w | % w/v |
|----------------------|------------|----------|
| Boron (B) | : 0.005 % | 0.006 % |
| Copper-EDTA* (Cu) | : 0.002 % | 0.002 % |
| Iron-EDTA* (Fe) | : 0.020 % | 0.023 % |
| Manganese-EDTA* (Mn) | : 0.011 % | 0.013 % |
| Molybdenum (Mo) | : 0.0020 % | 0.0023 % |
| Zinc-EDTA* (Zn) | : 0.0032 % | 0.0036 % |

* 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