



PRODUCT INFO
& DATASHEET

SICOGREEN[®]-L PHOS

NP fertiliser solution containing magnesium 3.30.0 + 7 MgO (liquid)

02/2015

1/ PRODUCT SPECIFICATIONS & ANALYSIS

Total Nitrogen (N)	3 %	(43 g/l)
of which	3 %	Ureic N (N-NH ₂)
Phosphorus Pentoxide (P ₂ O ₅)	30 %	soluble in water (432 g/l)
Magnesium Oxide (MgO)	7 %	soluble in water (101 g/l)

2/ PRODUCT CHARACTERISTICS & ROLES OF P AND Mg

* **Role of Phosphorus (P) :**

- => important component of membranes
- => essential in energy transportation
- => stimulates rooting

* **Role of Magnesium (Mg) :**

- => major constituent of chlorophyll
- => active in protein synthesis

3/ RECOMMENDED APPLICATIONS & DOSING INSTRUCTIONS

- Corn : 5 l/ha, at tillering
- Linnen : 4 l/ha, at the 10 - 15 cm stage
- Maize : 5 l/ha, 6 leaf-stages
- Peas, soja, beans : 5 l/ha, stage 1st leaves trifoliated
- Potato : 2 x 5 l/ha, stage 20 cm and 15 days after
- Potato : 2 x 5 l/ha, crochet stage and wheat grain (industry and consumption)

4/ PACKINGS

- 10 lt cans, 500 lt per pallet, 20 pallets = 10,000 lt/20' container.
- 200 lt drums x 4 per pallet, 10 pallets = 8,000 lt/20' container.
- 1000 lt IBC, 10,000 lt/20' container.