

ROSASOL®-K 15-15-30+(5)

EC FERTILISER. Poor in chlorine NPK fertiliser containing trace elements.

Composition

- ▶ 15 % total nitrogen (N) of which 7 % nitric nitrogen, 3 % ammoniacal nitrogen and 5 % ureic nitrogen
- ▶ 15 % water-soluble phosphorus pentoxide (P_2O_5)
- ▶ 30 % water-soluble potassium oxide (K_2O), poor in chlorine
- ▶ 5 % water-soluble sulphur trioxide (SO_3)
- ▶ 0.010 % water-soluble boron (B)
- ▶ 0.0075 % water-soluble copper (Cu), ETDA chelated
- ▶ 0.026 % water-soluble iron (Fe), ETDA chelated
- ▶ 0.032 % water-soluble manganese (Mn), ETDA chelated
- ▶ 0.023 % water-soluble zinc (Zn), ETDA chelated
- ▶ pH range for a good ETDA stability: 2 - 8

Physical specifications

- ▶ Colouring: pink
- ▶ Appearance: crystal powder
- ▶ Humidity: max. 0.5 %
- ▶ Maximum solubility in distilled water at 20°C: 572 g/l



Concentration in distilled water at 20°C

EC (mS/cm)

1 g/l

1.2

2 g/l

2.19

3 g/l

3.14

pH

4.22

4.07

3.91