

ROSASOL®-K 12-12-36

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

Composition

- ▶ 12 % total nitrogen (N) of which 9 % nitric nitrogen and 3 % ammoniacal nitrogen
- ▶ 12 % water-soluble phosphorus pentoxide (P_2O_5)
- ▶ 36 % water-soluble potassium oxide (K_2O), poor in chlorine
- ▶ 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: 486 g/l



Concentration in distilled water at 20°C

EC (mS/cm)

1 g/l

1.16

2 g/l

2.17

3 g/l

3.11

pH

4.46

4.21

4.17