

ROSASOL®-V 20-5-30

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

Composition

- ▶ 20 % total nitrogen (N) of which 8.5 % nitric nitrogen, 2.3 % ammoniacal nitrogen and 9.2 % ureic nitrogen
- ▶ 5 % water-soluble phosphorus pentoxide (P_2O_5)
- ▶ 30 % 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: yellow
- ▶ Appearance: crystal powder
- ▶ Humidity: max. 0.5 %
- ▶ Maximum solubility in distilled water at 20°C: 582 g/l



Concentration in distilled water at 20°C

	1 g/l	2 g/l	3 g/l
EC (mS/cm)	1.1	2.2	3.09
pH	5.52	5.27	5.25