

Solument NPK 6 - 6 - 43

Section 1 | Description

Brand name	Solument NPK 6 - 6 - 43
Chemical name	NPK
Appearance	Blue crystalline powder blend

Section 2 | Chemical composition

Total Nitrogen (N)	6.0% w/w
Nitric Nitrogen (N-NO ₃)	1.0% w/w
Ureic Nitrogen (N-NH ₂)	5.0% w/w
Phosphorus Pentoxide (P ₂ O ₅)	6.0% w/w
Potassium Oxide (K ₂ O)	43% w/w
Sulphur (S)	12% w/w

Section 3 | Physical Properties

pH	5 - 7 in 10% water solution
Conductivity (EC)	1.4 mS/cm
Insolubles	235 ppm
Solubility	235 g/L at 20°C





Solumest NPK 6 - 6 - 43

Section 4 | Dosing instructions

Crops	Growth stage	Dosage for fertigation	Dosage for foliar application
Citrus	Starting fruit set and throughout fruit enlargement	100 g/tree/application	0.6 - 1.2 kg/100L
Fruit trees	Starting fruit set and throughout fruit enlargement and coloration	100 g/tree/application	0.5 - 1 kg/100L
Vegetables	From first flowering, fruitset and coloration and till last harvest	15 - 20 kg/ha/application	0.5 - 1 kg/100L

Section 5 | Packaging

Available in packages of 1.000 kg, 25 kg, 10 kg, 5 kg , 1 kg and 1kg box.

