

PRODUCT TECHNICAL DATA SHEET

HOME USE PLANT NUTRIENTS



PLANT NUTRIENT FOR ORCHIDS



- 24 Single use packs of 2 gr in box
- 24 box in package

Physical State : Solid

Solubility : Soluble in water

Odour : Odourless

Colour : White

Plant Nutrients	w/w, %
Total Nitrogen	14
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	20
Water Soluble Potassium Oxide (K ₂ O)	18
Water Soluble Iron (Fe)	0,8
Water Soluble Zn (Zn)	0,9
Water Soluble Manganese (Mn)	0,7
Water Soluble Boron (B)	0,2

Heavy metal content, w/w, µg g⁻¹

Cd : < 1.000

Pb : < 1.000

Ni : < 1.000

Co : < 5.000

Cr : < 1.000

Hg : < 0.010

As : < 0.010

Se : < 0.010

Bulk density, gr cm³

Loose pack : 0,70 – 0,80

Tight pack : 0,90 – 1,00

Particle size : < 0.650 mm

pH (1:10) : 3,00 – 4,00

EC (1:10), µS cm⁻¹ : 50,0– 60,0