

# PRODUCT TECHNICAL DATA SHEET

## HOME USE PLANT NUTRIENTS



## PLANT NUTRIENT FOR GREEN PLANTS



- 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	22
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	12
Water Soluble Potassium Oxide (K <sub>2</sub> O)	15
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<sup>-1</sup>

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 cm<sup>3</sup>

Loose pack : 0,60 – 0,70

Tight pack : 0,90 – 1,00

**Particle size** : < 0.650 mm

**pH (1:10)** : 3,00 – 4,00

**EC (1:10), µS cm<sup>-1</sup>** : 35,0– 45,0