

Plant-Prod® 10-52-10 Starter



The Plant-Prod 10-52-10 Starter fertilizer provides a high level of phosphorus necessary to the growth of the root system of the young seedlings. Contrary to most of the starters, the Plant-Prod 10-52-10 Starter fertilizer is highly soluble. It does not contain any sulphate or chloride and its low salt index makes it a very safe fertilizer for the young seedlings.

Recommendations

- Transplanting of seedlings or annuals
- At the field transplanting of vegetable planting material
- Green house crops when a high level of phosphorus is required

Guaranteed Minimum Analysis

Total Nitrogen (N)	10%
Nitrate Nitrogen	0%
Ammoniacal Nitrogen	7.1%
Urea Nitrogen	2.9%
Water Insoluble Nitrogen	0%
Available Phosphoric Acid (P₂O₅)	52%
Soluble Phosphorus	22.6%
Soluble Potash (K₂O)	10%
Soluble Potassium	8.3%
Calcium (Ca)	0%
Magnesium (Mg)	0%
Sulphur (S)	0%
Chelated Iron (actual) (Fe)	0.10%
Chelated Manganese (actual) (Mn)	0.05%
Chelated Zinc (actual) (Zn)	0.05%
Chelated Copper (actual) (Cu)	0.05%
Boron (actual) (B)	0.02%
Molybdenum (actual) (Mo)	0.0005%
EDTA (chelating agent)	1.24%

Temperature vs Solubility (g/L of water)

15 °C	440 g
25 °C	510 g

Dilution

Dilute 100 g Plant-Prod® 10-52-10 in 100 liters of water to obtain 100 ppm of nitrogen.

Dilute 200 g Plant-Prod® 10-52-10 in 100 liters of water to obtain 200 ppm of nitrogen.



Potential acidity equivalent to:
450 kg of CaCO₃ per tonne of water.



For more information please contact your
Plant-Prod representative.