

Peters[®] Professional

Blossom Booster
10-30-20+2MgO+TE



Product Information

Peters Professional offered by ICL is the brand to count on when needing 100% water soluble fertilizers. It has different varieties that respond to specific situations and different growth phases.

Thanks to its exclusive M-77 chelating formula, Peters Professional assures that nutrients and trace elements remain readily available for fast and easy uptake. M-77 “unlocks” the rooting area, allowing an effective increase in the absorbing of nutrients. What is offered to a plant is only important if the plant can actually absorb it.

Whether choosing Peters Professional by ICL as a standard fertilizer, or as a means to solve a particular problem, rest assured it will always deliver a complete fertilization plan.

Guaranteed analysis

| | |
|------------|--|
| 10% | TOTAL NITROGEN (N) 5.2% nitrate nitrogen (NO ₃ -N) 4.8% ammoniacal nitrogen NH ₄ -N |
| 30% | PHOSPHORUS PENTOXIDE (P₂O₅) Soluble in neutral ammonium citrate and in water, 30.0% water soluble |
| 20% | POTASSIUM OXIDE (K₂O) 20.0 % water soluble |
| 2.0% | MAGNESIUM OXIDE (MgO) |
| 4.0% | SULPHUR TRIOXIDE (SO ₃) |
| 0.02% | Boron (B) |
| 0.015% | Copper (Cu) chelated by EDTA |
| 0.12% | Iron (Fe) chelated by DTPA |
| 0.06% | Manganese (Mn) chelated by EDTA |
| 0.010% | Molybdenum (Mo) |
| 0.015% | Zinc (Zn) chelated by EDTA |

Product characteristics

| | |
|------------------------|---|
| EC at 1 g/l (25°C) | : 1.0 mS/cm |
| Maximum solubility | : 30 kg / 100 litre water (25°C) |
| Acidity(A)/Basicity(B) | : A 0.181 kg CaCO ₃ /kg Peters |
| Packaging details | : 15 kg, plastic bag |
| Product code | : 2103 |

Directions for use

Peters Professional Blossom Booster is a powerful analysis, designed to stimulate the development of flower buds. Its high phosphates levels and the N:K ratio of 1:2 make Peters Professional Blossom Booster the ideal product for bud formation and development.

The high level of poly-phosphates in Peters Professional Power P offers growers the opportunity to react fast on changing circumstances. Different to other polyphosphate products, there is no need to add other fertilizers to the stock solution. The acidity of the stock solution will stabilize automatically.

To ensure that this product dissolves completely, prepare the stock solution 1-2 hours before use, stir well or use warm water. Please contact your ICL advisor for a specific







Features and benefits of Peters Professional

- Small granules which easily dissolve; 100% water soluble.
- Pure formulation, no ballast substances.
- Contains NPK, magnesium and trace elements.
- Fast plant response after application.
- Developed for peat based cultures (pot plants, bedding plants and container nursery stock).
- Only Peters fertilizers contains the unique M-77 chelating formula!

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Also available in the Peters Professional range

| Analysis | Product name |  |  |  |  |  |  |
|-------------------------|--------------------------|---|---|---|---|---|---|
| 10-52-10 | Plant Starter | ✓ | | | | | |
| 9-40-25 | Power P | ✓ | | | | | |
| 30-10-10 | Hi Nitro | | ✓ | | | | |
| 20-20-20 | Allrounder | | ✓ | | | | |
| 20-10-20 | Winter Grow Special | | ✓ | | | | |
| 20-10-20 no B | Winter Grow Special No B | | ✓ | | | | |
| 21-7-21+3MgO | Grow-mix | | ✓ | | | | |
| 14-0-14+11CaO+3MgO | No P Special | | ✓ | | | | |
| 15-11-29 | Pot Plant Special | | | ✓ | | | |
| 17-7-27+2MgO | Poinsettia Mix | | | ✓ | | | |
| 20-5-30 | Potash Special | | | ✓ | | | |
| 12-0-43 | Potassium Booster | | | ✓ | | | |
| 9-9-36+3MgO | Plant Finisher | | | ✓ | | | |
| 10-30-20+2MgO | Blossom Booster | | | | ✓ | | |
| 6-18-36+3MgO | Combi-Sol | | | | | ✓ | |
| 6-18-36+3MgO no B no Zn | Combi-Sol No B No Zn | | | | | ✓ | |
| 27-15-12 | Foliar Feed | | | | | | ✓ |
| 20-12-20+3MgO | Orchid Special | | ✓ | | | | |
| 20-20-20 | Special Purpose | | ✓ | | | | |
| 20-20-20 No B | Special Purpose No B | | ✓ | | | | |

Recommended application rates

Continuous feeding 0.5 – 1.5 g/litre
 Occasional feeding (e.g. 1 x week) 0.8 - 2 g/litre

Attention

Trial first on a small scale before rate, application or other changes in your cultural practices are implemented. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be made responsible for any negative results.

Distributed by:

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