

PINDSTRUP SEEDING 0-10mm.

LV713/018-LV252

Pindstrup Seeding is based on blonde peat.

Low fertilizer level · pH adjusted with limestone.

Screening: 0 - 10 mm

pH 5.5 high alkalinity water or special plant requirements

Fertilizer

NPK fertilizer, Mg and micro elements are added.

EC - Danish standard Lv: 1.0 - 2.5

EC - Dutch standard EC:0.5

Application:

Bedding plants
Flowering
Potplants
Green plants



| Delivery | No. per 40'HC Container (25 pallets) | No. per pallet | AVG weight per bale |
|------------------|---|-------------------|------------------------|
| Compressed bales | 450 | 18 | 55 - 60 kgs. |

Fertility analysis

Unit / Pindstrup Seeding 0-10mm.

| | | |
|----------------------|------------|----------|
| pH | | 5,50 |
| C.E.(saturate paste) | mMhos/cm. | 1,16 |
| Organic Matter | % | 89,27 |
| N available | ppm. | 312,33 |
| P available | ppm. | 307,00 |
| K | ppm. | 1.381,25 |
| Ca | meq/100gr. | |
| Mg | meq/100gr. | |
| Zn | ppm. | 20,20 |
| Mn | ppm. | 46,40 |
| Fe | ppm. | 179,00 |
| Cu | ppm. | 12,60 |
| Bo | ppm. | |
| Na | meq/100gr. | |

ppm = mg/kg, cmol/kg = meq/100gr, dS/m = mMhos/cm.

Added fertilizers / Cubic Mt.

| | |
|--|----------|
| NPK fertilizer | 0.550 kg |
| Micromax | 0.050 kg |
| Nitrate-N | 39 gr |
| Amonium-N | 28 gr |
| Phosforus (P ₂ O ₅) | 76 gr |
| Potassium (K ₂ O) | 132 gr |
| Magnesium (MgO) | 14 gr |

| | | Sustrato | |
|-----------------------|---|---|-------------------|
| | | Parámetro | Unidad |
| Composición general | Granulometría fracción media | 100% | % p/p |
| | Granulometría fracción muy fina | 0% | % p/p |
| | Fibra de coco | | % |
| | Perlita | | % |
| | Abonado: NPK | 550 | gr/1000L |
| | Abonado: Micromax | 50 | gr/1000L |
| | | | |
| Composición analítica | Parámetros físicos | | |
| | Humedad | 54% | % |
| | Materia orgánica (m) sobre materia seca | 75-95 g/l | % m/ms |
| | Densidad aparente compactada | 183 - 200 | kg/m ³ |
| | Metales pesados | | Tipo A |
| | Determinaciones potenciométricas | | |
| | pH | 5,4-6,2 | 0-14 |
| | Conductividad eléctrica | 1,0-1,5 | mS/cm |
| | Retención humedad | | |
| | Nivel de contracción | 14% | % |
| Volúmen total poros | 93% | % | |
| Inocuidad | Contaminación química | Libre de contaminación química | |
| | Contaminación biológica | Libre de organismos nocivos | |
| | Caducidad/validez del certificado | | |
| Empaquetado | Volumen | 300 | En L |
| | Sacos/palé | 18 - 21 | Ud |
| | Sacos/camión | 455 | Ud |
| | Embalaje saco | Material impermeable con perforaciones | |
| | Etiqueta - información básica | Nombre del producto y proveedor; peso o volumen, lote, fecha de producción, origen, código de barra | |
| | Embalaje palet | Embalado con film de plástico | |
| | Dimensiones palet | 130 x 87 | cm |

Micromax description (Low release microelements) :

Micromax is a patented formula, designed with the objective of taking advantage of the whole growth potential related to micronutrients. This unique formula increase the efficiency of macro nutrients as well. Both factors combined, enhance plants growing potential. Micromax is a SLOW NUTRIENTS RELEASE FERTILIZER which last up to 18 months. Recommended for all plants types.

Recommended dosage (grs.) per cubic mt. on peat substrate:

Plants from seeds & stendlin: 0,3

Garden & Pot plants: 0.3 - 0.5

Nursery stock: 0.3 - 0.5

PG MIX NPK (12-14-24) with trace elements description:

Use on potting

| <u>Nutrient contents:</u> | | % |
|----------------------------|-------------------|------------|
| Nitrogen | Total N | 12,00 |
| | NH4-N | 5,00 |
| | NO3-N | 7,00 |
| Phosphate | Total P2O5 | 14,00 |
| | Watersoluble P2O5 | 13,30 |
| Potassium | Watersoluble K2O | 24,00 |
| Magnesium | Total MgO | 2,00 |
| Boron | B | 0,030 |
| Copper | Cu | 0,150 |
| Manganese | Mn | 0,160 |
| Molybdenum | Mo | 0,200 |
| Iron | Total Fe | 0,090 |
| | Chelated Fe | 0,090 |
| Zinc | Zn | 0,040 |
| <u>Other contents</u> | | |
| Chlorine | Cl | 0,32 |
| Sulphur | SO3 | 14,00 |
| <u>Physical properties</u> | | |
| Bulk density | | 0,89 Kg/Lt |
| Particle size distribution | 0.064 - 0.125 mm | 5 |
| | 0.125 - 0.25 mm | 27 |
| | 0.25 - 0.5 mm | 45 |
| | 0.5 - 1 mm | 22 |
| | 1 - 2 mm | 1 |