FIELD COMPOST

High Quality Products Made in East Anglia

Field No.16 Tree and Shrub Planting Compost

Product Specification

Field No. 16 Tree and Shrub Planting Compost

Description

Field No.16 Tree and Shrub planting compost is specifically designed to give trees, shrubs and perennials the perfect head start when planting out into areas where the existing soil/substrate is lacking in organic matter and the nutrients required for healthy plant growth. This product is typically used by commercial landscaping contractors on larger planting schemes where the top soil is already in-situ and of a sub-optimal quality.

Field No.16 is particularly beneficial when commercial constraints mean planting needs to take place outside of the ideal planting season of October to April.

- It contains balanced levels of major nutrients and trace elements that will be slowly released to meet the plants requirements.
- A stable blend of organic substrates that maintain critical physico-chemical properties such as pH and electrical conductivity so as to hold nutrients in the root zone whilst reducing leaching.
- The introduction of stable organic matter will stimulate macro fauna such as worms that will naturally encourage the expansion of the root zone beyond the planting pit.
- The additional organic matter will also encourage beneficial micro-organisms that will help to inhibit plant diseases.
- The Field No. 16 will both encourage drainage whilst holding some moisture in the root zone reducing the requirement for irrigation during hot, dry summer weather conditions.
- This product contains naturally high levels of potash that will assist herbaceous species in resisting cold and frost during the winter.
- Makes soil easier to dig
- Reduces the need for watering in drier months

Directions for use

1. Simply dig the planting pit two to three times the size of the root ball/pot as normal and then blend the Field No. 16 at a ratio of 50:50 with the excavated soil.
2. Remove the plant from its pot and gently tease out the roots.
3. Loosen the base of the pit with a fork and then fill the planting pit with the mixture so that the plant sits slightly proud of the surrounding soil. If planting large trees or shrubs it is advisable to attach a stake or root ball anchor system at this stage.
4. Fill the area around the plant with the remaining mixture, firming it in as you go so as to eliminate air pockets.
5. Water in according to the weather conditions.
6. Once planted it is a good idea to apply a mulch such as the Field 8 contract ornamental around the plant to a depth of 50-100mm. This will help hold moisture in soil, suppress the growth of weeds and provide an aesthetically pleasing finish to the planted area.

See overleaf for typical physico-chemical properties and nutrient content

FIELD COMPOST

High Quality Products Made in East Anglia

Field No.16 Tree and Shrub Planting Compost

Product Specification

Typical physico-chemical properties and nutrient content

Parameter	Value	Unit	Method Reference
Electrical Conductivity	900	µS/cm @ 20C	080-012
Bulk Density	425	kg/m^3	080-004
pH	7.9	pH units	080-011
Total Nitrogen as N	1.4	%	090-007-1
Total Phosphorus as P	2048	mg/kg	080-007
Total Potassium as K	7500	mg/kg	080-007
Sodium as Na	520	mg/kg	080-007
Magnesium as Mg	2150	mg/kg	080-007
Sulphur as S	430	mg/kg	080-007
Boron as B	20	mg/kg	080-007
Copper as Cu	30	mg/kg	080-007
Iron as Fe	15000	mg/kg	080-007
Manganese as Mn	300	mg/kg	080-007
Molybdenum as Mo	2	mg/kg	080-007
Calcium as Ca	23000	mg/kg	080-007
Zinc as Zn	170	mg/kg	080-007

For more information and friendly advice please give us a call **01440 966966**

or send us an email sales@fieldcompost.co.uk.

www.fieldcompost.co.uk