

NUTRICOMPOST

ANIMAL

Group 6.0.2 Ecological organic soil improver in powder form

According to Annexes I and V of Royal Decree 824/2005 of 8 July and RD 506/2013 of 28 June

Compost is produced through the biochemical process of decomposing organic matter. Thanks to our temperature monitoring system, we ensure disinfection and stabilisation of the compost. Our compost is composed entirely of calf manure. This product has been checked and certified by ECOCERT.

Product characteristics

| Parameter | Composition | Guaranteed interval |
|-------------------------------|--------------------|----------------------------|
| Total nitrogen | 1,7% m.f. | 1%-3% m.f. |
| Ammoniacal nitrogen | 0,33% m.f. | 0,3%-0,4% m.f. |
| Organic nitrogen | 1,4% m.f. | 0,7%-2,5% m.f. |
| Phosphoric anhydride (P2O5) | 1,8% m.f. | 2,1%-2,8% m.f. |
| Potassium oxide (K2O) | 2,9% m.f. | 2,6%-3,6% m.f. |
| Organic matter | 45,8% m.s. | 40%-60% |
| Dry matter | 73% | >60% |
| Electrical conductivity (1:5) | 11,43 dS/m | 5dS/m-15 dS/m |
| pH (1:5) | 9 | 7-9 |
| C:N ratio | 14 | 12-16 |
| Granulometry | | 90% in less than 25 mm |
| Copper (Cu) | 74 mg/kg | <500 mg/kg |
| Zinc (Zn) | 555 mg/kg | < 1.000 mg/kg |
| Impurities | | free of impurities |

Components of the compost

| Components | Proportion |
|-------------------|-------------------|
| Calf manure | 100% |

Presence of micro-organisms

| Micro-organisms | Accredited levels |
|-------------------------|-------------------------------------|
| <i>Salmonella sp.</i> | Absent in 25 g of processed product |
| <i>Escherichia coli</i> | <1,000 MPN per gram of products |

Instructions for use

- 1.- Cultivate the soil where the product will be applied.
- 2.- Incorporate the product into the soil in the form of mulch.
- 3.- We recommend irrigation after the contribution.

Reference dosage

| Crop | Suggested amount |
|---------------------------|---------------------------|
| <i>Extensive cropping</i> | 2.500-4.000 kg/ha |
| <i>Vegetables</i> | 500-800 gr/m ² |
| <i>Fruit trees</i> | 5 – 8 kg / tree |
| <i>Gardens</i> | 0,5 kg/m ² |

Batch: 2

Benefits of using compost

Physical



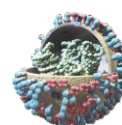
Improves soil structure.
Increases water retention.
Prevents erosion and compaction.

Chemical



Increases soil fertility (CIC).
Provides nutrients (N, P and K).
Contributes organic carbon.

Biological



Increases the activity of microorganisms.
Encourages root development.
Encourages worm development.

Ecological



Reassessment of waste.
Soil protection.
Soil carbon fixation.

Product usable in Organic Agriculture according to EC Regulation n° 834/2007 and 889/2008.

Control ECOCERT SA F - 32600