

BIOCOMPIG

Fournisseur d'engrais organique

Areas of application: vegetables · fruit trees · vineyards · citrus · strawberries · arboriculture

- Pellets size 4-5 mm, bulk density: 650-750 (g/ltr)
- Packing: 25 kg bags, big bags (all sizes), bulk
- Organic N fertilizer; NPK 13-0-0
- Product is made of animal and vegetal raw materials
- 100% natural , no chemical or other additives
- High percentage of stable organic matter
- Free from pathogens and weed seeds
- Low in chlorine
- Produced in conformity with 1069/2009/EEC
- Allowed to be used for ecological growing (EU 834/2007, 889/2008)

Due to the natural origin of the raw materials analysis may vary.



Analysis

% on total product

Dry matter	90
Organic matter (loss on ignition at 550°C)	85

Main elements

% on total product

Nitrogen (N) total	13.0
• Nitrogen (N) organic	12.7
• Nitrogen (N) ammonium	0.3
Phosphate (P ₂ O ₅) total	0.5
• Phosphate water-soluble	0.3
• Phosphate soluble in neutral ammonium citrate	0.4
Potassium (K ₂ O)	0.5
Magnesium (MgO)	0.1
Sulphur (S)	1.7
Calcium (CaO)	1.0

Trace elements

mg/kg dry matter

Iron (Fe)	150
Manganese (Mn)	25

Boron (B)	180
Molybdenum (Mo)	0.3
Cobalt (Co)	0.2

Heavy metals

mg/kg dry matter

Arsenic (As)	<3
Cadmium (Cd)	<0.3
Chromium (Cr)	<10
Copper (Cu)	40
Quicksilver (Hg)	<0.05
Nickel (Ni)	<5
Lead (Pb)	<5
Zinc (Zn)	130

Other characteristics

Sodium (Na ₂ O)	0.5 (% on total product)
Chlorine (Cl)	1.0 (% on total product)
EC	2.0 (mS /cm)
pH (water)	ca. 5.5
C/N	ca. 4